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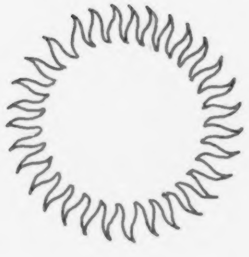
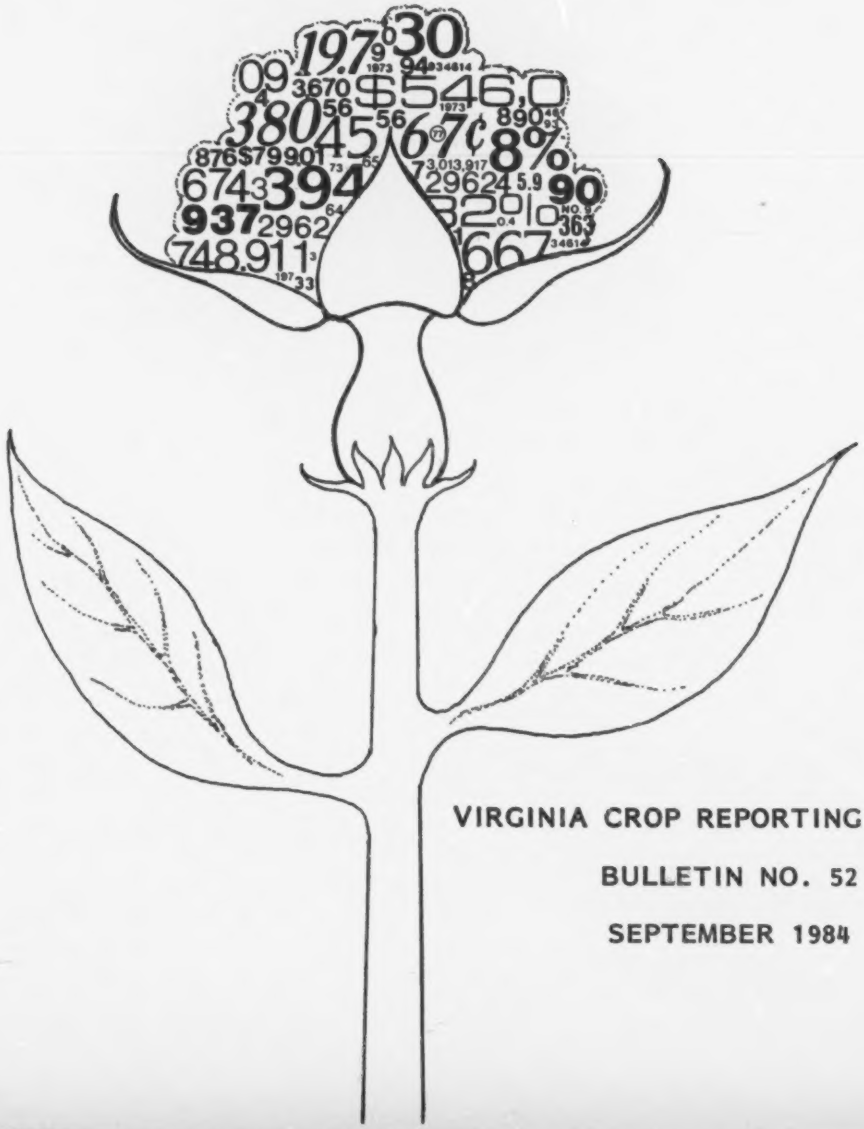
Virginia Agricultural Statistics

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VIRGINIA CROP REPORTING SERVICE

BULLETIN NO. 52

SEPTEMBER 1984

VIRGINIA AGRICULTURAL STATISTICS

Compiled and Published by

VIRGINIA CROP REPORTING SERVICE

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A Cooperative Function of

Virginia Department of Agriculture and Consumer Services
S. Mason Carbaugh, Commissioner

and

U.S. Department of Agriculture
Statistical Reporting Service
William E. Kibler, Administrator

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Richmond, Virginia 23213

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S. MASON CARBAUGH
COMMISSIONER

RAYMOND D. VAUGHAN
DEPUTY COMMISSIONER

COMMONWEALTH *of* VIRGINIA

DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES
P. O. Box 1163, Richmond, Virginia 23209

With great pleasure I present this Virginia Agricultural Statistical Bulletin to all interested in Virginia agriculture.

This publication is an annual summary of data compiled by the Virginia Crop Reporting Service under a cooperative agreement between the Virginia Department of Agriculture and Consumer Services and the United States Department of Agriculture.

1983 was a year of contrasts, highlighted by a wet, cool spring that delayed planting of crops. A hot, dry summer followed resulting in a severe drought. Yields for corn, soybeans, peanuts, and hay were all reduced.

Production losses from the drought, combined with USDA's Payment in Kind program, sharply reduced the Commonwealth's production of grains and oilseeds. Virginia's livestock and poultry industry continued to demonstrate its importance to the agricultural economy of the State.

The statistics in this annual summary provide the necessary facts to analyze the achievements and problems experienced by our farmers and others associated with the industry of agriculture. Only with reliable data can accurate judgments and decisions be made by farmers and those serving the farm sector.

I am grateful to the thousands of dedicated Virginians, both farm and agribusiness for their voluntary cooperation in providing data to the Virginia Crop Reporting Service.

S. Mason Carbaugh

S. Mason Carbaugh
Commissioner

RANK: Principal Crops and Livestock, Virginia, 1983

Commodity	Rank Within State Based on Acres Harvested 1/ Acres	Rank	Rank Within State Based on Value of Production 1/ Thousand Dollars	Rank	Rank Within State Based on Cash Receipts 2/ Thousand Dollars	Rank	Rank with Other States Based on Production 1/ Number Producing States	Rank with Other States Based on Production 1/ Virginia Rank	Virginia Production as Percent of U.S. Total 1/
Tobacco, All	54,190	7	170,633	1	185,825	1	16	5	6.33
Soybeans	610,000	2	77,592	3	88,728	2	29	22	.62
Wheat	340,000	3	48,552	6	45,691	3	41	26	.59
Peanuts	95,000	6	53,013	5	44,487	4	9	5	6.02
Corn for Grain	340,000	3	59,568	4	36,125	5	41	26	.39
Hay	1,040,000	1	143,778	2	12,432	6	48	16	1.10
Tomatoes	4,700	12	12,032	8	12,032	7	27	10	.43
Potatoes	14,300	9	10,511	9	10,535	8	38	26	.30
Barley	100,000	5	12,095	7	5,287	9	29	12	1.16
Sweet Potatoes	1,200	14	1,263	12	2,710	10	12	11	1.14
Corn, Sweet	1,900	13	1,376	11	1,376	11	22	22	.21
Rye	12,000	10	624	14	496	12	26	15	1.15
Oats	22,000	8	1,595	10	345	13	36	30	.23
Cotton Lint & Seed	400	15	121	15	171	14	17	17	.01
Sorghum Grain	8,000	11	722	13	105	15	23	23	.06
FRUITS:									
Apples			35,060	1	41,518		35	6	5.47
Peaches, Freestone			4,680	2	4,617		32	10	1.34
LIVESTOCK AND PRODUCTS:									
Milk, wholesale					284,950	1	50	19	1.48
Broilers					170,328	2	31	10	3.64
Cattle and Calves					152,589	3	50	26	1.39
Hogs					100,561	4	50	17	1.09
Turkeys					82,449	5	32	6	6.22
Eggs					46,989	6	50	24	1.23
Sheep and Lambs					4,038	7	41	20	1.21
Chickens, Farm					2,835	8	50	20	1.53
Wool					399	9	41	22	.83
LIVESTOCK INVENTORY:							Rank Based on Inventory		
All Cattle and Calves January 1, 1984							50	19	1.77
Milk Cows January 1, 1984							50	19	1.53
Hogs and Pigs December 1, 1984							50	18	.99
Sheep and Lambs January 1, 1984							41	19	1.14
All Chickens (excludes commercial broilers) December 1, 1983							50	22	1.31
Turkey Breeder Hens December 1, 1983							22	5	5.13

1/ 1983 crop year. 2/ Preliminary. 3/ Calendar year basis except as noted for broilers, eggs, and farm chickens. 4/ Year begins December 1, 1982 and ends November 30, 1983.

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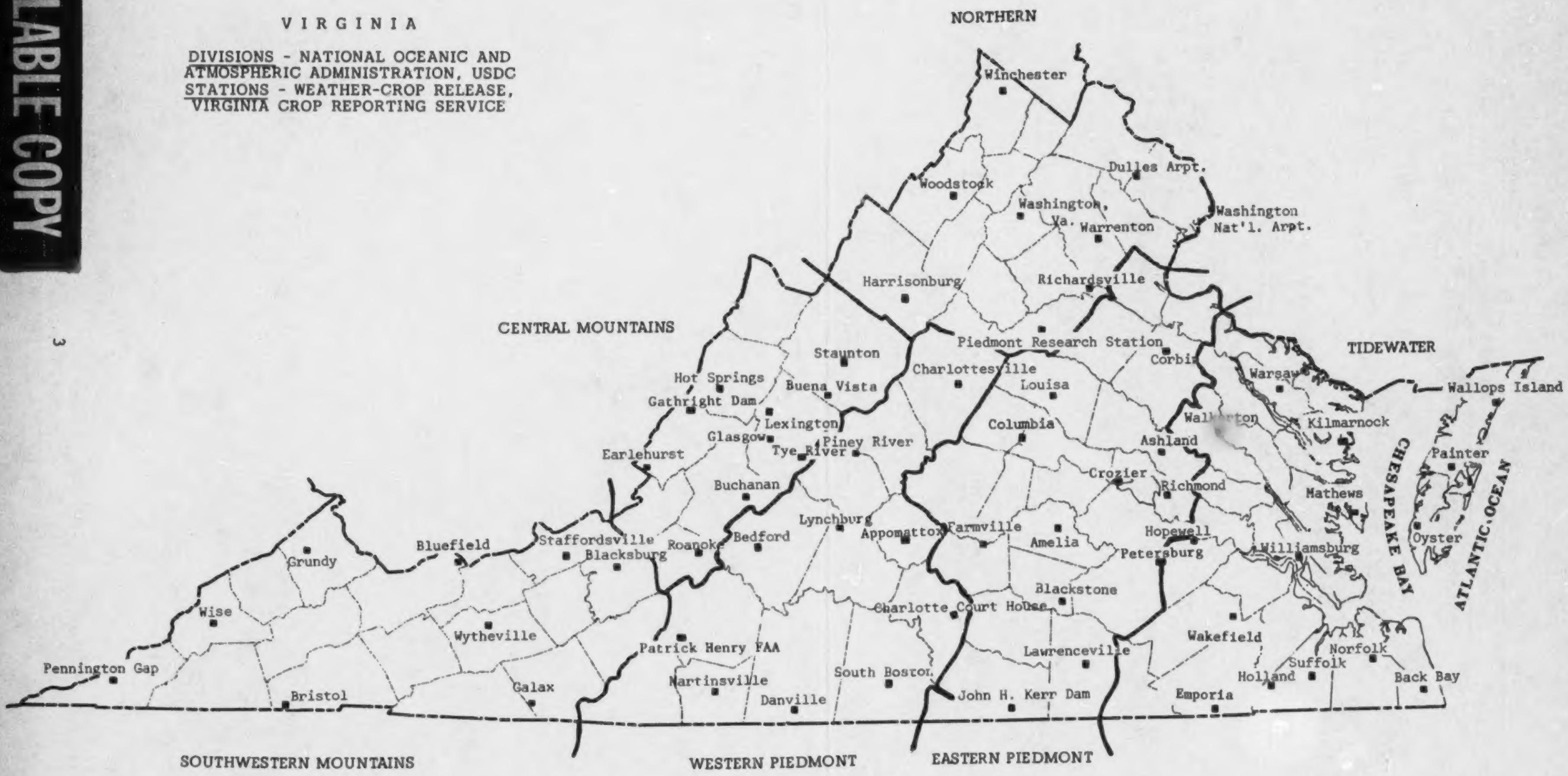
V I R G I N I A

DIVISIONS - NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, USDC
STATIONS - WEATHER-CROP RELEASE, VIRGINIA CROP REPORTING SERVICE


NORTHERN
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TIDEWATER
SOUTHWESTERN MOUNTAINS
WESTERN PIEDMONT
EASTERN PIEDMONT
CHESAPEAKE BAY
ATLANTIC OCEAN
Winchester
Dulles Arpt.
Woodstock
Washington, Va.
Warrenton
Washington Nat'l. Arpt.
Harrisonburg
Richardsville
Piedmont Research Station
Corbin
Staunton
Charlottesville
Louisa
Hot Springs
Buena Vista
Gathright Dam
Lexington
Columbia
Walkerton
Warsaw
Kilmarnock
Wallops Island
Painter
Glasgow
Piney River
Tye River
Earlehurst
Ashland
Crozier
Richmond
Mathews
Oyster
Buchanan
Lynchburg
Appomattox
Farmville
Amelia
Hopewell
Petersburg
Williamsburg
Grundy
Bluefield
Staffordsville
Blacksburg
Roanoke
Bedford
Blackstone
Charlotte Court House
Wise
Wytheville
Patrick Henry FAA
Lawrenceville
Wakefield
Norfolk
Suffolk
Holland
Back Bay
Pennington Gap
Bristol
Galax
Martinsville
Danville
South Boston
John H. Kerr Dam
Emporia

PRECIPITATION: Total for 1983 and Normal, Virginia - Preliminary

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
							-Inches-							
TIDEWATER:														
Back Bay WL REF	3.14		5.78		5.55		5.83		3.43		5.36		1.59	
Colonial Beach	1.15		1.57		4.70		5.02		5.51		2.14		----	
Emporia	1.95	3.24	4.61	3.29	6.72	3.46	6.83	2.90	4.93	3.89	2.06	3.48	.72	4.91
Fredericksburg Nat'l Pk.	1.38	3.11	3.10	2.88	5.19	3.84	6.97	3.06	4.53	3.47	1.53	3.64	2.03	3.68
Holland 1 E	2.12	4.05	5.74	3.55	3.76	3.96	6.08	3.05	3.85	4.03	5.57	4.27	2.09	5.22
Hopewell	2.15	3.57	5.09	3.25	4.39	3.68	5.94	3.17	2.34	3.82	2.83	3.46	.04	5.05
Kilmarnock	2.22		4.49		6.20		5.91		3.10		5.94		.63	
Langley Air Force Base	1.61	3.72	5.92	3.49	4.11	4.26	8.38	2.84	3.65	3.77	2.08	3.74	2.25	4.80
Mathews	1.86		4.85		5.61		6.18		3.99		4.69		.46	
Norfolk WSO AP	2.21	3.72	6.23	3.28	4.55	3.86	6.13	2.87	3.52	3.75	3.84	3.45	.77	5.15
Oyster	----	----	----	----	----	----	5.69	----	----	----	----	----	.50	----
Painter 2 W	2.38	3.41	4.44	3.31	8.29	4.13	6.50	2.92	3.14	3.47	4.56	3.51	.21	4.10
Stony Creek 5 SSW	2.36		4.67		6.16		----		3.41		5.38		2.66	
Suffolk Lake Kilby	1.44	3.90	6.01	3.64	5.72	4.11	6.67	2.95	3.02	3.81	4.41	4.04	1.56	4.99
Tangier Island	2.07		3.50		5.35		4.64		5.15		1.70		Trace	
Wakefield	1.92		3.53		3.98		5.68		3.33		3.87		1.35	
Walkerton	1.72	3.32	3.05	3.18	5.56	3.67	6.14	2.94	5.81	3.86	4.40	4.03	.79	4.71
Warsaw 2 NW	1.45	3.17	2.24	2.74	5.98	3.51	7.22	2.96	5.21	4.01	3.36	3.69	1.61	4.38
Waverly	----		----		----		----		----		----		----	
West Point 2 SW	2.33		3.48		4.92		6.40		2.68		3.25		.91	
Williamsburg 2 N	1.51	3.74	5.31	3.49	6.57	4.22	6.05	2.98	3.09	4.40	2.70	4.21	1.79	5.23
EASTERN PIEDMONT:														
Amelia 3 SE	----		----		----		5.80		----		----	.93		
Ashland	1.58		3.71		5.09		5.59		6.22		3.63		.20	
Camp Pickett	1.57		4.92		6.98		5.69		4.16		2.30		.56	
Chase City	1.14	3.76	2.82		6.00	3.54	9.92	3.13	4.87	3.43	2.79	3.57	1.50	3.72
Columbia	1.25	2.96	3.42	2.77	4.50	3.51	7.10	2.99	4.39	3.62	3.94	3.18	1.76	3.63
Corbin	1.88		3.22		4.26		7.47		5.97		3.90		2.22	
Crozier	1.43	----	3.94	----	4.59	----	6.16	----	4.68	----	5.97	----	.68	----
Farmville 2 N	1.79	3.46	3.67	3.30	6.55	3.89	7.21	3.16	5.42	3.82	1.06	3.63	1.28	4.24
John H. Kerr Dam	----		5.76	3.25	8.26	3.59	4.54	2.99	4.87	3.57	1.51	3.40	.89	4.31
Lawrenceville 5 W	1.81	3.62	5.04	3.68	5.79	3.99	4.74	3.08	3.55	3.95	2.43	4.01	1.07	4.06
Louisa	.93	3.07	2.21	3.07	4.07	3.81	7.17	3.04	3.80	3.39	3.62	3.94	1.52	3.86
Richmond WSO AP	1.59	3.23	3.95	3.13	6.04	3.57	5.21	2.90	2.50	3.55	5.46	3.60	.51	5.14
WESTERN PIEDMONT:														
Appomattox 3 W	.97	3.00	4.02	3.08	5.13	3.87	7.10	3.33	3.32	3.79	4.35	3.40	1.91	4.03
Bedford	----	----	4.18	3.21	3.82	3.77	7.41	3.29	3.17	3.80	2.89	3.88	2.39	4.07
Brookneal	1.37	3.42	4.40	3.13	5.89	3.93	8.49	3.35	5.19	3.55	3.71	3.22	2.11	3.80
Charlotte Court House	1.60	3.25	4.69	3.16	----	----	----	----	----	----	----		----	
Charlottesville 2 W	1.48	3.28	4.94	3.18	5.45	4.16	9.82	3.28	4.41	4.17	2.75	3.91	2.66	4.51
Chatham	1.56	3.41	2.51	3.32	7.36	4.16	7.80	3.54	3.65	3.89	1.81	3.60	.51	3.94
Danville - Bridge St.	1.67	3.43	3.68	3.32	6.69	4.01	6.46	3.45	2.66	3.73	2.74	3.86	3.28	4.06
Lynchburg WSO AP	1.14	3.06	3.70	2.93	4.13	3.69	6.67	2.90	2.83	3.65	1.64	3.47	1.46	3.85
Martinsville Filter Pl.	----	----	4.73	3.53	5.81	4.28	----	----	4.33	3.87	5.25	3.93	1.70	4.54
Monticello	.39		3.24		5.59		8.98		4.01		2.25		1.63	
Philpott Dam 2	2.17		4.52		5.91		8.00		2.84		5.60		1.39	
Piney River 2 SE	1.06		4.17		4.72		8.89		3.20		3.41		2.34	
Rocky Mount	1.68	3.19	4.19	3.19	5.97	4.03	8.02	3.61	2.17	3.78	4.13	3.53	1.01	4.12
South Boston	1.56		4.18		----		6.39		2.68		4.67		1.24	
Stuart 1 SSE	1.73		4.65		5.65		7.68		4.53		5.55		1.54	
Tye River 1 SE	1.07	3.31	3.50	3.12	4.46	4.04	8.12	3.34	3.34	3.90	1.77	----	1.82	4.12

See footnotes at end of table.

Continued

PRECIPITATION: Total for 1983 and Normal, Virginia - Preliminary-- Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
						-Inches-						
TIDEWATER:												
Back Bay WL REF	1.99		7.58		3.03		2.52		4.68		50.48	
Colonial Beach	----		----		4.08		5.13		1.70		-----	
Emporia	2.41	4.42	4.07	3.65	4.25	2.96	4.39	2.83	5.78	3.39	48.72	42.42
Fredericksburg Nat'l Pk.	1.25	4.41	2.37	3.36	5.67	3.20	5.69	3.04	5.57	3.30	45.28	40.99
Holland 1 E	3.59	5.44	7.84	4.08	4.04	4.04	4.35	3.00	5.59	3.46	54.62	48.15
Hopewell	4.27	4.62	3.01	4.09	3.15	3.63	5.24	3.08	4.46	3.39	42.91	44.81
Kilmarnock	4.18		5.59		4.01		7.32		6.55		56.14	
Langley Air Force Base	2.27	4.77	6.43	4.60	4.89	3.39	3.67	2.91	6.91	3.26	52.17	45.55
Mathews	1.87		3.96		5.62		5.16		6.60		50.85	
Norfolk WSO AP	3.07	5.33	4.52	4.35	5.29	3.41	3.24	2.88	6.10	3.17	49.47	45.22
Oyster	1.48	----	3.04	----	4.58	----	----	----	----	----	-----	-----
Painter 2 W	1.39	4.28	2.74	3.41	4.14	3.57	4.40	2.96	5.41	3.37	47.60	42.44
Stony Creek 5 SSW	3.92		3.38		3.47		5.12		6.00		-----	
Suffolk Lake Kilby	6.11	5.20	6.76	4.28	3.29	3.63	3.86	2.94	4.44	3.44	53.29	
Tangier Island	1.10		4.13		3.65		4.57		6.96		42.82	
Wakefield	1.34		2.93		2.98		5.68		5.37		41.96	
Walkerton 2 NW	1.12	4.86	2.97	3.68	4.11	3.40	5.61	3.48	5.21	3.40	46.49	44.53
Warsaw 2 NW	2.21	4.33	4.27	4.19	5.11	3.53	4.72	3.30	5.36	3.20	48.74	43.01
Waverly	----	----	----	----	----	----	----	----	----	----	-----	-----
West Point 2 SW	3.13		5.44		2.55		5.49		4.47		45.05	
Williamsburg 2 N	3.14	4.68	5.28	4.42	3.24	3.56	6.04	3.21	4.34	3.43	49.06	47.57
EASTERN PIEDMONT:												
Amelia 3 SE	----		----		----		----		5.41		-----	
Ashland	3.34		2.92		3.74		5.55		4.79		46.36	
Camp Pickett	3.26		2.49		4.73		4.56		3.60		44.82	
Chase City	.58	3.86	3.55	3.46	3.96	3.47	4.48	3.20	8.17	3.18	49.78	38.32
Columbia	2.15	4.01	1.44	3.37	4.68	3.92	7.11	3.00	5.61	3.02	47.35	39.98
Corbin	.95		2.70		5.00		5.47		5.23		48.27	
Crozier	.99		1.47		5.36		6.03		5.49		46.79	-----
Farmville 2 N	1.44	4.07	1.32	3.38	5.25	3.51	5.02	3.17	4.61	3.30	44.62	42.93
John H. Kerr Dam	1.12	3.79	2.20	3.51	4.49	3.42	4.51	3.08	5.52	3.22	-----	38.13
Lawrenceville 5 W	3.09	4.17	1.89	3.84	6.17	3.57	3.39	3.13	4.49	3.65	43.46	
Louisa	2.29	4.46	2.25	3.26	5.25	3.63	6.33	3.16	5.47	3.39	44.91	42.08
Richmond WSO AP	.97	5.01	3.05	3.52	4.02	3.74	5.63	3.29	4.50	3.39	43.43	44.07
WESTERN PIEDMONT:												
Appomattox 3 W	2.43	3.78	.62	3.61	6.64	3.44	5.57	3.06	5.17	3.15	47.23	41.54
Bedford	2.49	3.95	.75	3.40	6.65	3.56	4.33	2.90	6.73	3.09	-----	-----
Brookneal	2.25	4.09	1.36	3.47	4.33	3.27	5.41	2.85	5.44	3.12	49.95	41.20
Charlotte Court House	----		.98	3.66	5.29	3.55	4.87	2.90	5.18	3.16	-----	-----
Charlottesville 2 W	5.20	4.51	2.58	3.90	7.00	4.20	4.84	3.27	6.43	3.35	57.56	45.72
Chatham	2.70	3.80	1.07	3.79	3.59	3.55	5.63	3.09	5.66	3.39	43.85	43.48
Danville - Bridge St.	2.45	4.04	1.58	3.68	7.47	3.23	5.44	2.82	5.88	3.31	50.00	42.94
Lynchburg WSO AP	2.62	3.69	1.66	3.23	5.99	3.36	5.14	2.92	5.48	3.16	42.46	39.91
Martinsville Filter Pl.	1.82	4.10	1.33	3.83	8.17	3.55	5.62	2.94	5.15	3.40	-----	-----
Monticello	4.91		2.16		7.17		5.21		6.18		51.72	
Philpott Dam 2	1.35		1.07		7.16		5.37		5.48		50.86	
Piney River 2 SE	2.12		1.33		7.21		4.65		6.37		49.47	
Rocky Mount	2.03	3.86	.52	4.02	6.89	3.74	4.95	2.79	5.28	3.15	46.84	43.01
South Boston	2.17		1.65		3.75		4.84		4.61		-----	
Stuart 1 SSE	.38		1.92		5.88		4.87		5.61		55.73	49.99
Tye River 1 SE	1.43	3.77	1.50	3.55	----	----	4.99	3.11	6.62	3.31	-----	-----

See footnotes at end of table.

Continued

PRECIPITATION: Total for 1983 and Normal, Virginia - Preliminary-- Continued

Climatological District and Station	January		February		March		April		May		June		July	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
							-Inches-							
NORTHERN:														
Berryville	1.40	2.58	3.33	2.22	2.68	3.10	7.10	3.28	4.64	3.62	2.41	3.90	2.18	3.65
Big Meadows	2.44	----	6.27	3.06	6.30	4.20	8.96	3.83	5.15	4.48	6.14	4.32	.74	4.05
Culpeper	.69	2.98	2.69	2.81	4.83	3.79	----	----	6.13	3.60	3.33	3.96	.97	3.83
Elkwood 6 SE	----	----	----	----	----	----	7.73	3.06	4.24	3.68	1.88	3.83	2.18	3.55
Lincoln	1.68	2.94	3.95	2.64	5.25	3.88	9.14	3.47	5.32	4.01	6.58	4.26	1.39	3.94
Luray 5 E	.63	2.99	4.38	4.38	4.16	3.25	7.12	2.89	5.11	3.44	4.30	3.59	1.78	3.57
Manassas 3 NW	----		----		----		----		----		1.14	3.44	----	
Mount Weather	1.35	2.51	2.42	2.27	3.91	3.12	8.53	3.35	4.44	4.12	3.01	4.46	1.10	3.87
Piedmont Research Sta.	1.22	2.79	2.75	2.58	5.69	3.69	7.97	3.07	3.57	3.70	3.66	3.69	1.04	3.77
Sterling (RCS)	1.62		3.92		4.46		7.60		4.41		2.91		----	
Warrenton 3 SE	1.75	3.02	3.69	2.61	4.86	3.50	9.75	3.22	4.94		1.41	3.83	2.72	3.93
Wash. Dulles WSO AP	1.40	2.83	3.74	2.64	4.21	3.43	7.24	3.14	3.63	3.62	4.01	4.23	.94	3.75
Wash. National WSO AP	1.69	2.76	3.09	2.62	4.84	3.46	6.88	2.93	4.62	3.48	7.09	3.35	1.78	3.88
Winchester 3 ESE	1.39	2.50	3.80	2.36	3.28	3.28	6.37	3.24	4.59	3.60	4.86	4.06	.42	4.01
Woodstock	.92	2.40	3.97	1.98	3.50	2.92	5.74	2.85	4.65	3.23	4.92	3.48	1.15	3.61
CENTRAL MOUNTAIN:														
Buchanan	1.23	2.94	3.67	2.91	4.99	3.72	7.12	3.04	3.41	3.73	2.63	3.57	4.52	4.13
Covington Filter Pl.	----		2.34		3.31		4.59		4.02		2.01		2.50	
Dale Enterprise	----	----	1.99	2.07	2.60	2.87	4.74	2.57	4.30	3.36	3.43	3.27	.83	3.68
Gathright Dam	.91		2.28		2.93		4.57		4.36		3.18		3.92	
Hot Springs	1.23	3.04	3.17	2.94	4.53	4.12	6.17	3.31	5.25	3.85	3.71	3.67	4.28	4.15
Lexington	----	----	----	----	3.37	3.79	5.96	2.87	4.11	3.33	3.01	3.36	1.79	3.66
Monterey	1.64	2.96	3.12	2.90	4.27	3.85	7.13	3.47	4.63	3.65	2.52	3.88	2.73	3.75
Roanoke WSO AP	1.28	2.83	4.12	3.19	6.41	3.69	7.95	3.09	3.17	3.51	2.38	3.34	1.67	3.45
Staunton Sewage Pl.	.45	----	3.42	2.19	3.83	3.19	5.86	2.79	4.88	3.36	3.49	3.03	1.27	3.51
Timberville 3 E	.92	2.29	3.64	2.09	3.70	2.99	5.46	2.56	4.45	3.23	----	----	.93	3.62
SOUTHWESTERN MOUNTAIN:														
Abingdon 3 S	2.26		2.13		2.66		4.90		5.97		2.49		3.91	
Blacksburg 3 SE	2.07	2.95	2.53	2.94	5.26	3.91	6.77	3.55	3.96	3.62	4.91	3.61	2.07	3.65
Burkes Garden	1.30	3.50	2.87	3.27	4.35	4.10	5.07	3.68	4.02	4.01	2.55	3.95	1.05	4.71
Floyd 2 NE	1.13	----	3.89	----	6.12	3.94	7.48	----	1.86	3.51	2.33	3.74	1.46	3.73
Galax Radio WBOB	3.85	2.73	4.37	3.10	7.05	3.92	7.71	3.43	3.93	3.93	3.87	4.02	1.45	4.08
Grundy	1.32		2.77		1.50		3.72		5.02		2.80		----	
Marion Evap. Station	1.46		2.89		3.71		4.16		5.42		2.71		1.38	
Mt. Lake Biological Sta.	2.01		3.61		4.35		----		5.53		2.20		3.91	
Pennington Gap	1.66	4.88	4.06	4.40	2.06	5.75	4.94	4.35	7.20	4.39	2.69	4.17	4.09	5.07
Pulaski 2 E	1.48		3.31		4.95		4.02		3.71		2.64			
Staffordsville 3 ENE	.65	2.74	3.37	2.70	3.97	3.61	5.22	3.36	2.79	3.43	2.36	3.30	1.69	3.77
Wise 1 SE	1.76		3.62		1.96		4.35		7.13		2.95		----	
Wytheville 1 S	1.65	2.63	3.16	2.73	4.71	3.46	4.86	3.11	3.27	3.58	1.28	3.11	1.32	4.49

See footnotes at end of table.

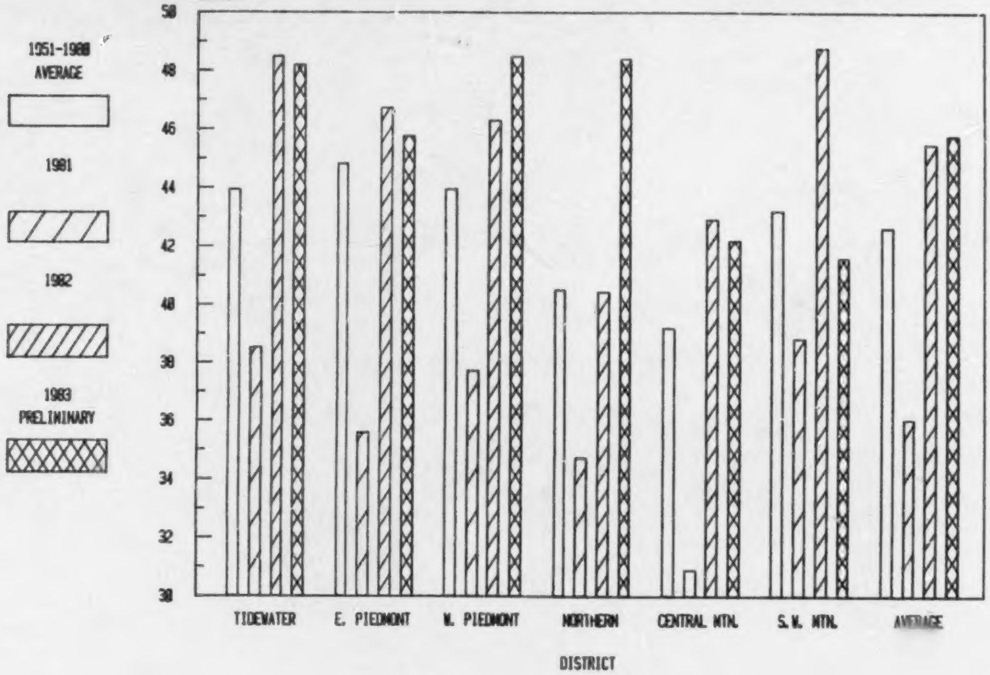
Continued

PRECIPITATION: Total for 1983 and Normal, Virginia - Preliminary-- Continued

Climatological District and Station	August		September		October		November		December		Annual	
	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.	Precip.	Norm.
	-Inches-											
NORTHERN:												
Berryville	1.08	3.99	1.16	3.11	6.58	3.12	4.53	2.86	4.82	2.52	41.91	37.95
Big Meadows	4.04	5.27	2.50	4.99	10.91	5.18	7.57	4.41	6.71	3.36	67.73	-----
Culpeper	.82	4.10	3.67	3.68	5.18	3.45	5.75	3.22	5.62	3.00	-----	-----
Elkwood 6 SE	.53	4.06	4.58	3.35	5.14	3.45	5.90	3.25	----	----	-----	-----
Lincoln	3.14	4.34	2.31	3.33	5.70	3.06	5.73	3.04	6.36	3.22	56.55	42.13
Luray 5 E	3.63	4.12	2.83	3.59	5.01	3.59	4.59	3.01	5.53	2.82	49.07	41.24
Manassas 3 NW	.95	3.61	----		----		----		2.11		-----	
Mount Weather	1.94	4.05	1.64	3.46	7.92	3.46	5.07	3.29	5.56	2.84	46.89	40.80
Piedmont Research Sta.	3.56	4.44	3.93	3.36	6.17	3.81	5.70	3.09	5.08	3.10	50.34	41.09
Sterling (RCS)	1.58		3.27		6.25		5.97		5.75		-----	
Warrenton 3 SE	1.02	3.90	3.85	3.32	6.19	3.14	5.76	2.98	6.79	3.06	52.73	-----
Wash. Dulles WSO AP	1.34	4.16	2.95	3.26	6.00	3.01	5.06	2.99	5.66	3.29	46.18	40.35
Wash. National WSO AP	3.11	4.40	2.90	3.22	4.87	2.90	5.09	2.82	5.91	3.18	51.87	39.00
Winchester 3 ESE	1.48	3.74	1.22	3.15	7.26	2.97	4.00	2.73	4.09	2.63	42.76	38.27
Woodstock	2.90	3.47	1.92	3.22	5.73	2.92	3.54	2.30	4.53	2.34	43.47	34.72
CENTRAL MOUNTAIN:												
Buchanan	3.11	4.04	2.08	3.41	5.91	3.70	4.07	2.85	5.84	2.91	48.58	40.75
Covington Filter Pl.	2.46		.82		5.18		2.84		4.66		-----	
Dale Enterprise	1.97	3.90	1.92	3.23	4.16	2.86	3.03	2.41	5.06	2.20	-----	-----
Gathright Dam	1.04		.35		5.69		2.88		4.82		36.93	
Hot Springs	1.99	3.82	.46	3.51	6.62	3.53	3.53	2.82	5.36	2.96	46.30	41.72
Lexington	1.80	3.09	1.30	3.28	4.88	3.25	3.88	2.67	5.75	2.92	-----	-----
Monterey	1.75	3.32	.92	3.36	5.79	3.39	3.90	2.68	6.43	3.20	44.83	40.41
Roanoke WSO AP	2.23	3.91	1.52	3.14	7.73	3.48	4.26	2.59	5.61	2.93	48.33	39.15
Staunton Sewage Pl.	5.30	3.40	1.06	3.55	5.81	3.26	3.00	2.56	----	----	-----	-----
Timberville 3 E	3.00	4.02	2.29	3.50	4.70	2.80	3.76	2.41	5.02	2.39	-----	-----
SOUTHWESTERN MOUNTAIN:												
Abingdon 3 S	3.04		2.35		3.48		2.88		4.86		40.93	
Blacksburg 3 SE	1.84	3.53	2.12	3.48	6.03	3.14	3.12	2.68	4.79	2.92	45.47	
Burkes Garden	3.23	3.71	1.37	3.48	7.70	2.91	2.94	3.07	5.92	3.28	42.37	43.67
Floyd 2 NE	1.55	3.25	2.19	4.19	5.49	3.70	3.46	3.05	4.23	3.04	41.19	-----
Galax Radio WBOB	2.13	3.57	1.50	3.89	6.08	3.74	3.97	2.94	5.83	3.08	51.74	42.43
Grundy	4.66		1.29		3.86		2.83		2.90		-----	
Marion Evap. Station	4.69		2.75		4.65		2.98		4.48		41.28	
Mt. Lake Biological Sta.	2.39		1.80		6.56		3.38		4.65		-----	
Pennington Gap	4.70	3.76	1.82	3.47	3.28	2.96	4.02	3.89	5.35	4.66	45.87	51.75
Pulaski 2 E	2.32		2.50		4.95		2.75		4.76		39.95	
Staffordsville 3 ENE	4.34	3.53	1.60	3.28	5.84	2.77	2.50	2.48	3.91	2.68	38.24	37.65
Wise 1 SE	4.20		1.47		3.09		2.51		3.94		-----	
Wytheville 1 S	2.68	3.36	1.45	3.06	5.82	2.95	2.59	2.38	4.91	2.60	37.70	37.46

--- Reports not received. # Based on old normals or nearby stations. SOURCE: National Oceanic and Atmospheric Administration, Climatological Data 1983 monthly publication (preliminary).

ANNUAL PRECIPITATION 1981–1983 & NORMAL
VIRGINIA CLIMATE DISTRICT AVERAGES



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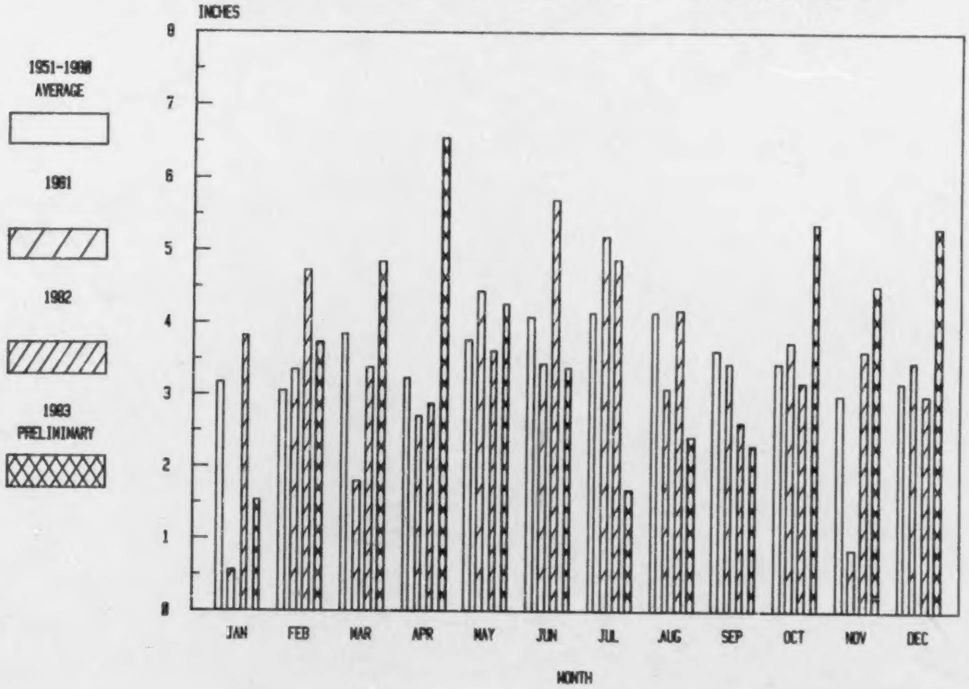
VIRGINIA CLIMATE DISTRICT AVERAGES



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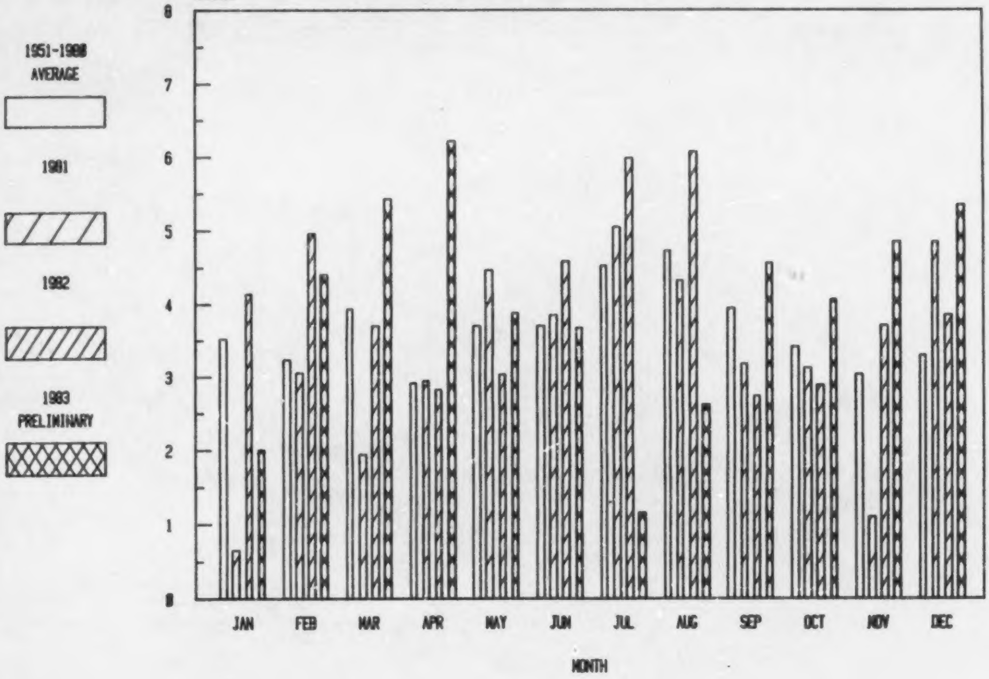

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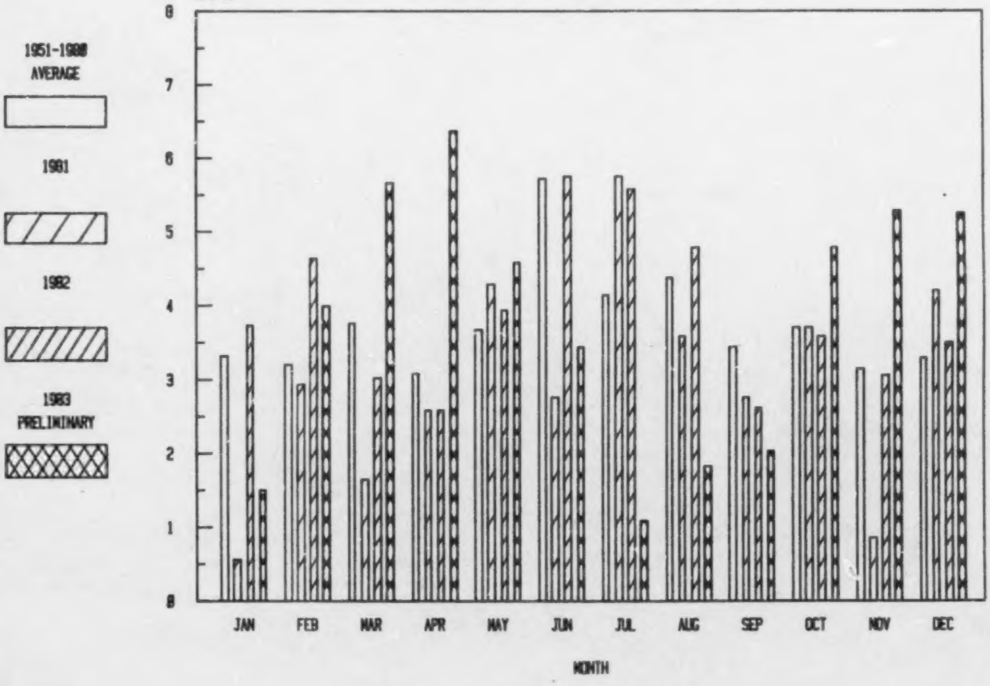

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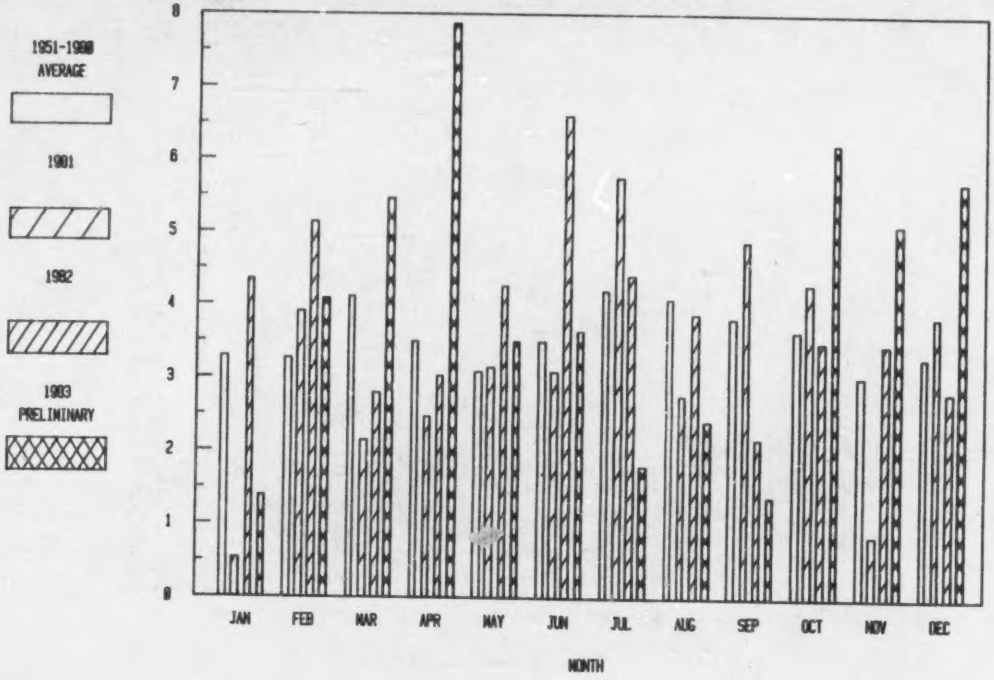

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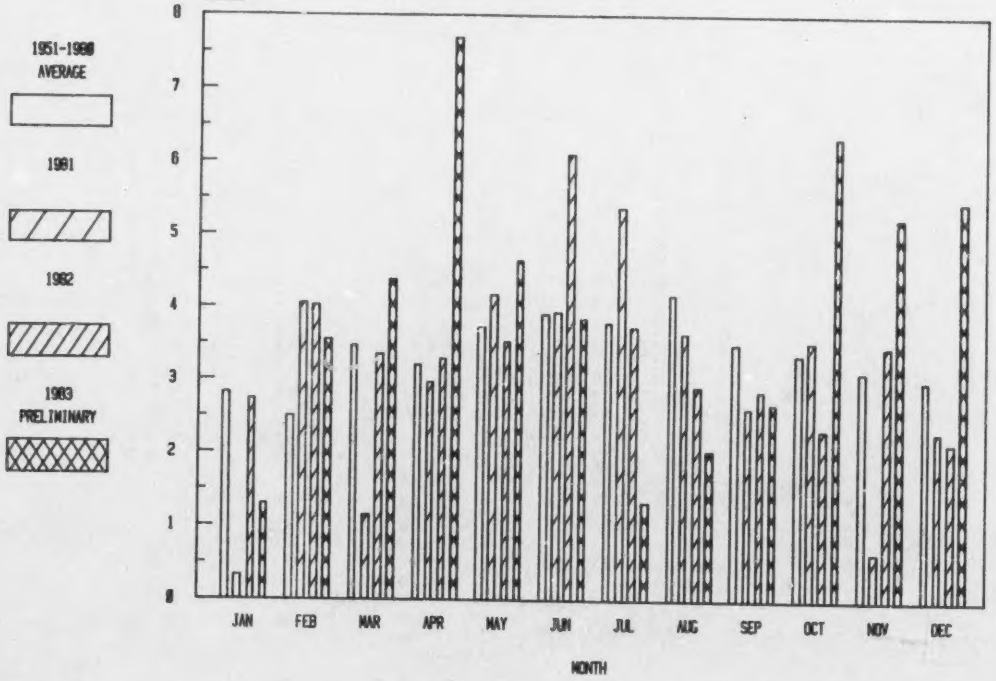

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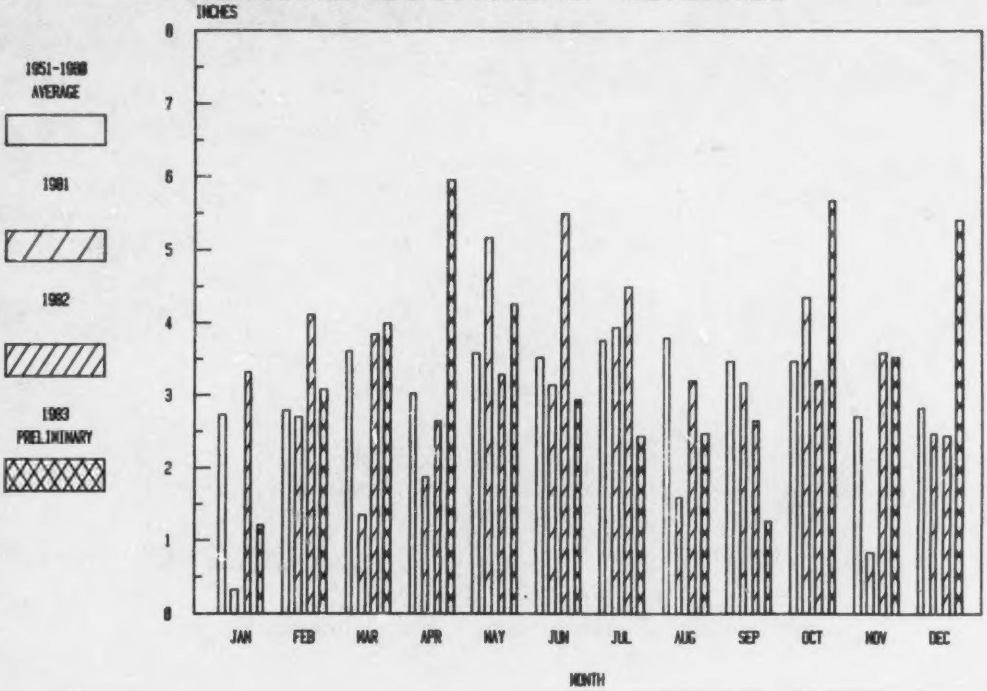

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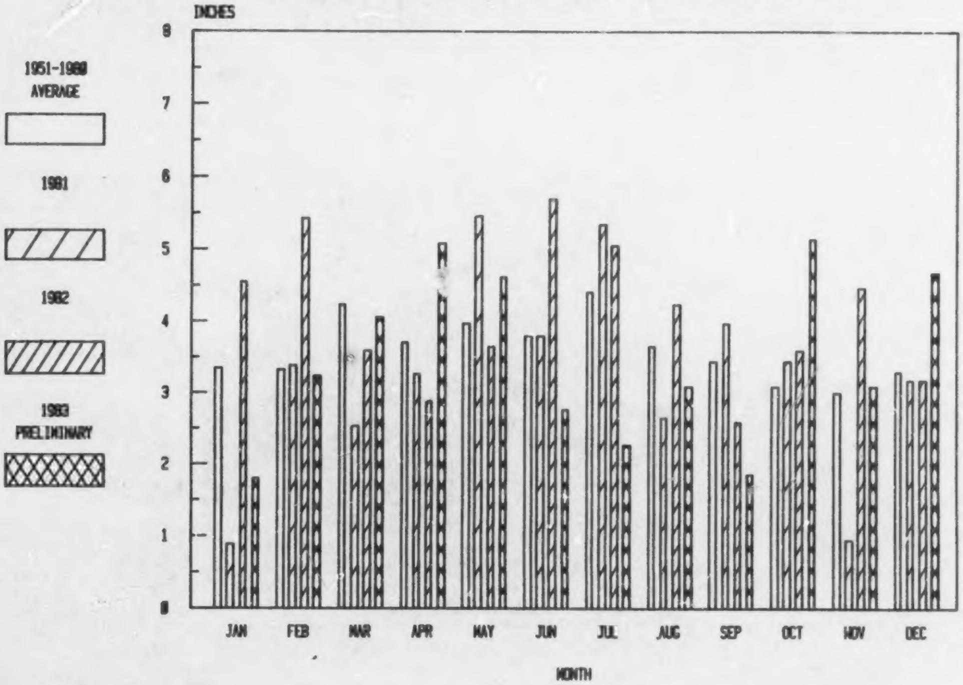

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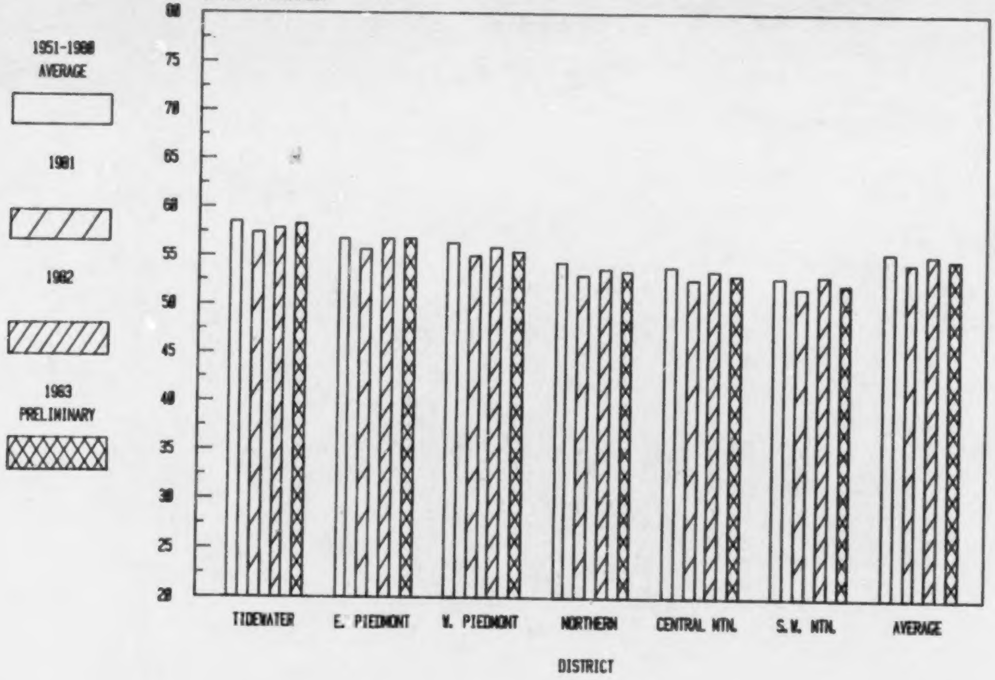
VIRGINIA CLIMATE DISTRICT AVERAGES



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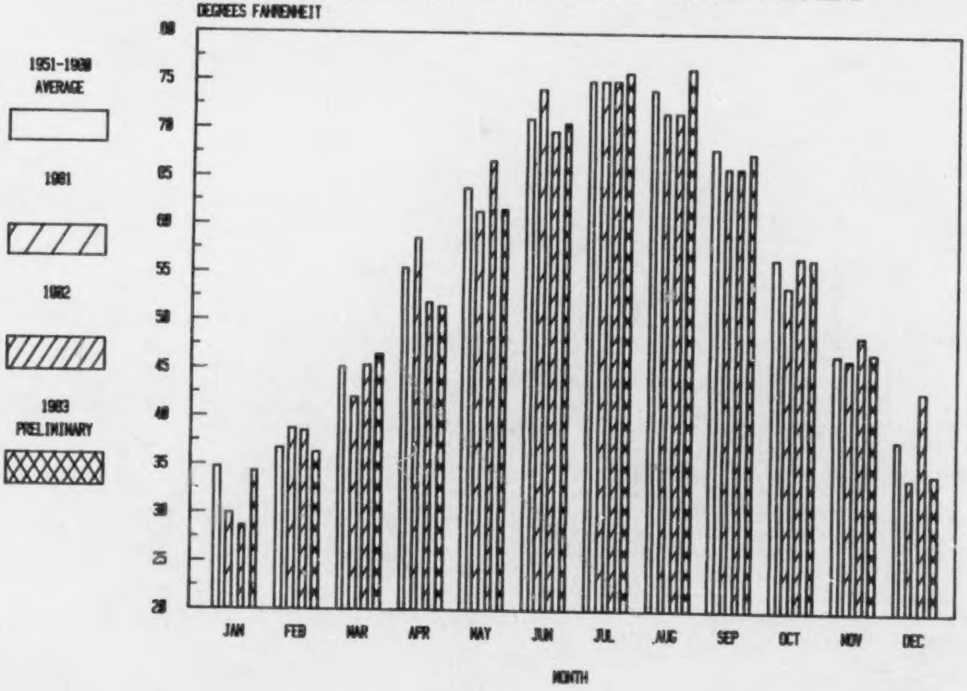
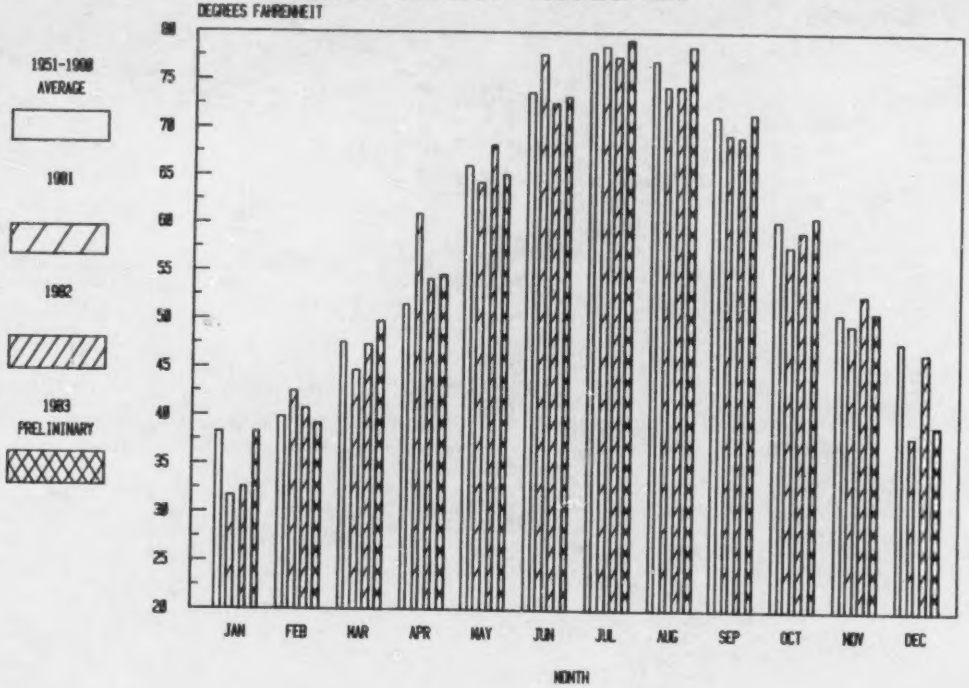
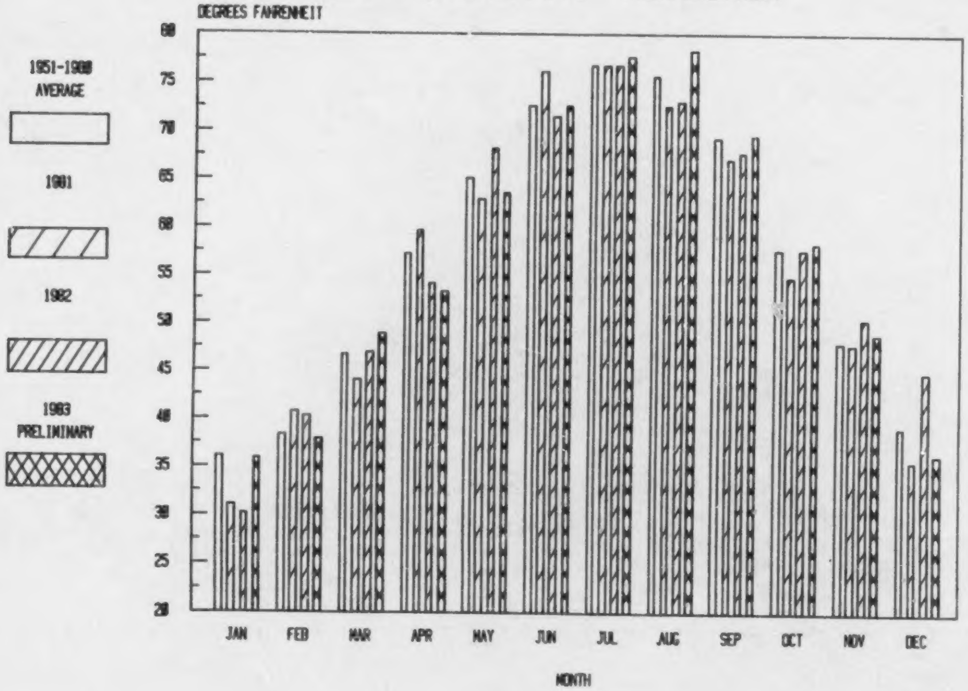


MONTHLY TEMPERATURE 1981–1983 & NORMAL TIDEWATER VIRGINIA



MONTHLY TEMPERATURE 1981–1983 & NORMAL EASTERN PIEDMONT VIRGINIA



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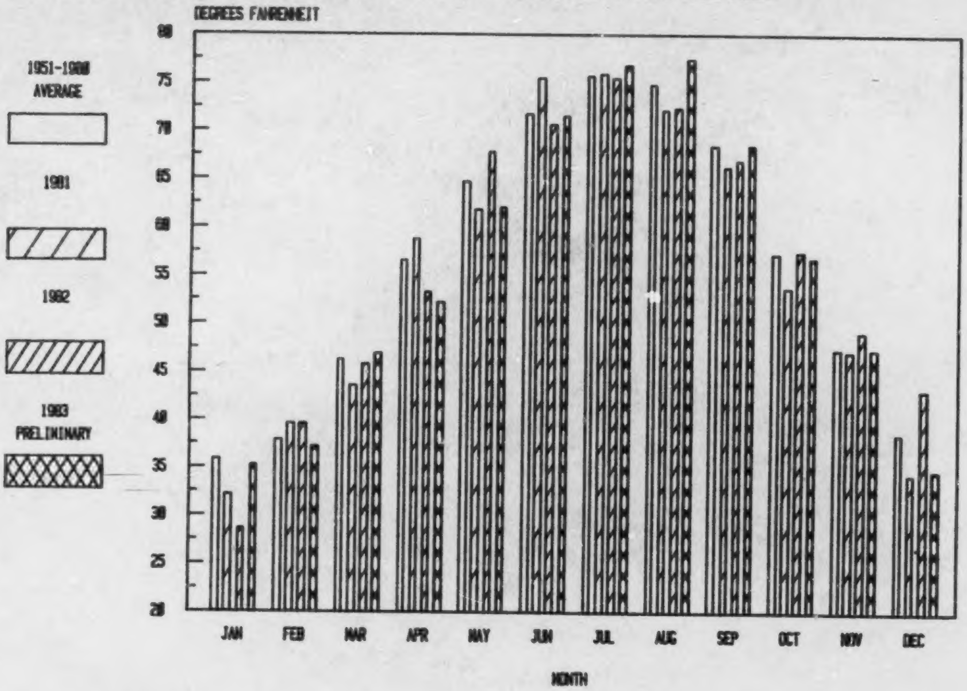

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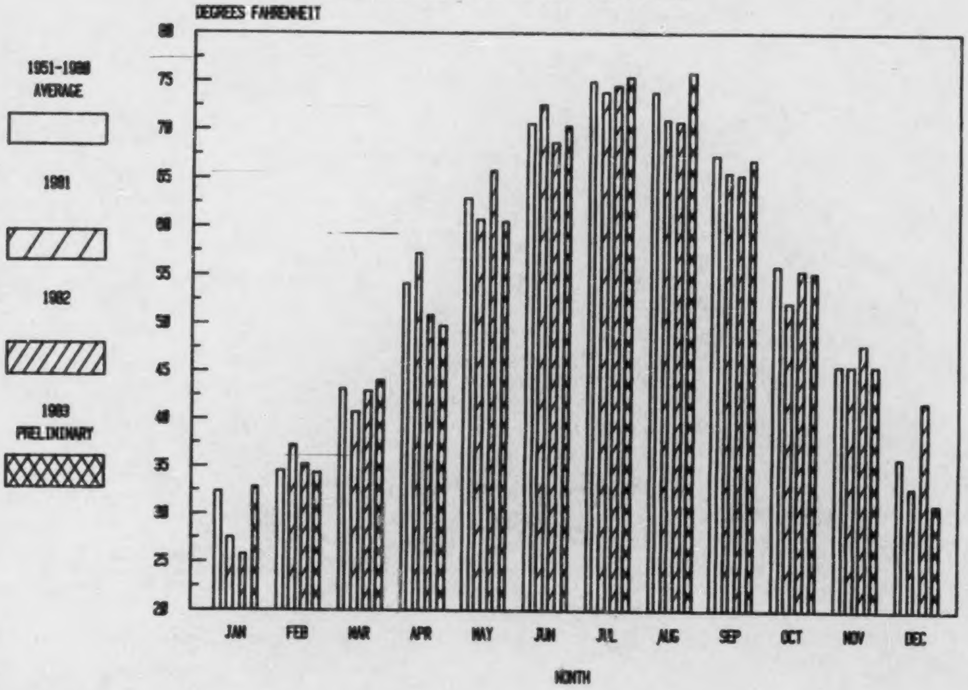

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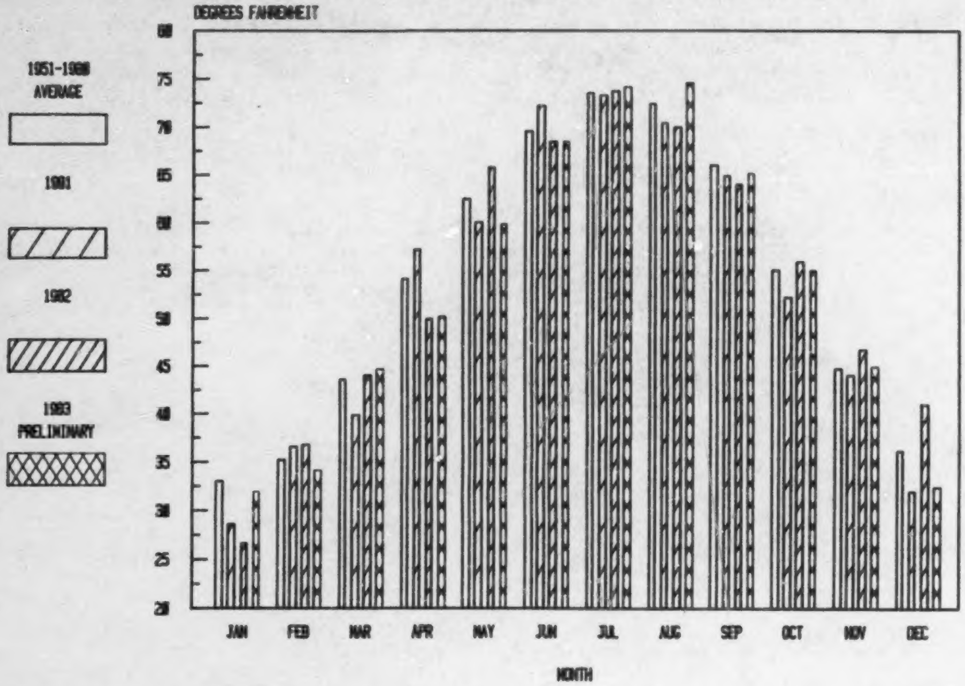
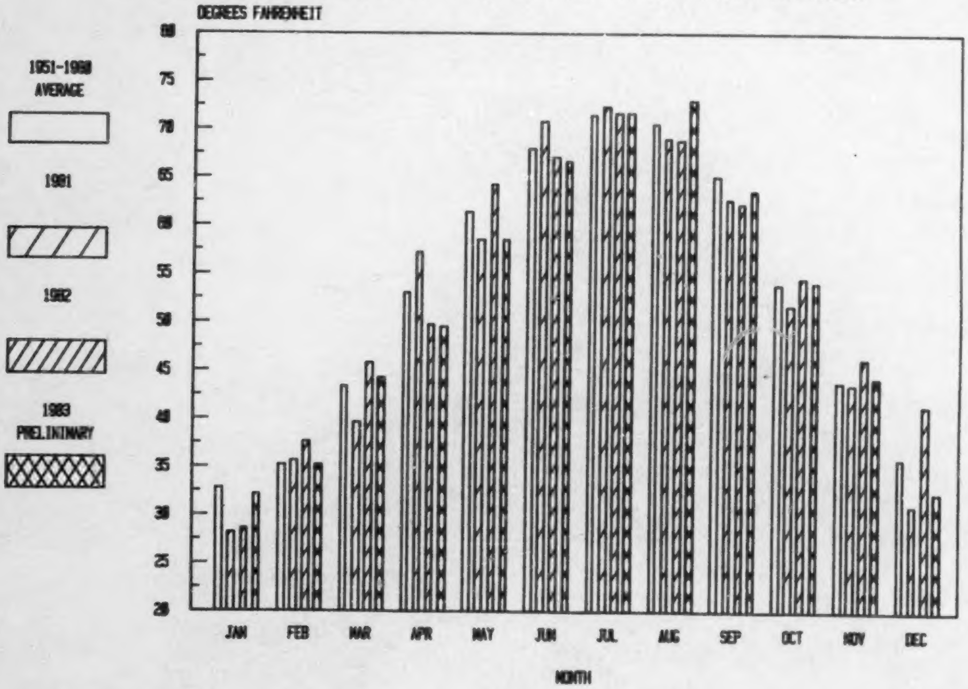
CENTRAL MOUNTAINS VIRGINIA



MONTHLY TEMPERATURE 1981–1983 & NORMAL
SOUTHWESTERN MOUNTAINS VIRGINIA



WEATHER: Monthly Temperatures and Precipitation with Departures from Normal 1/, Virginia, 1983

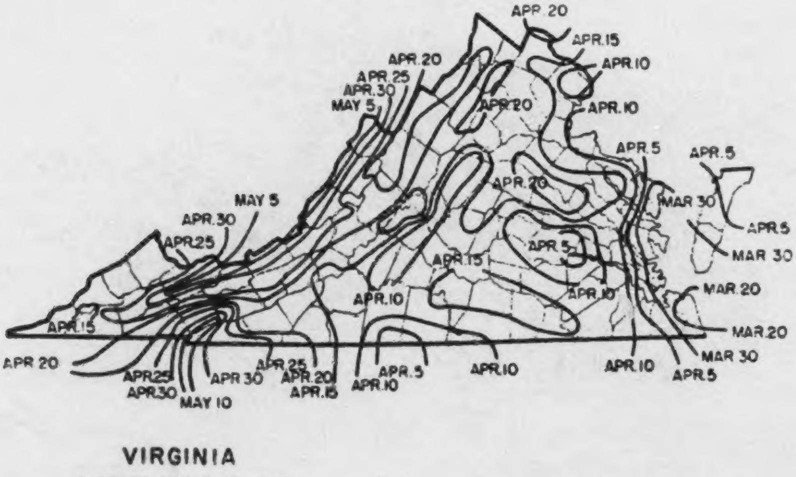
Climatological Districts 2/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
TIDEWATER:													
Av. Temp. - Degrees	38.2	39.2	49.6	54.5	65.1	73.3	79.1	78.5	71.4	60.6	50.7	39.1	58.3
Depart. from Normal	-.1	-.7	2.1	-3.0	-.8	-.3	1.3	1.5	.2	.4	.2	-2.6	-.2
Precipitation - Inches	2.00	4.40	5.44	6.22	3.88	3.67	1.16	2.62	4.54	4.06	4.85	5.34	48.18
Depart. from Normal	-1.51	1.17	1.51	3.30	.18	-.03	-3.36	-2.10	.60	.67	1.82	2.06	4.31
Snow & Sleet - Inches	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	8.8
EASTERN PIEDMONT:													
Av. Temp. - Degrees	35.8	37.9	48.8	53.2	63.6	72.6	77.6	78.2	69.5	58.2	48.8	36.2	56.7
Depart. from Normal	-.3	-.4	2.2	-3.9	-1.5	.1	.9	2.5	.3	.5	.8	-2.9	-.1
Precipitation - Inches	1.50	3.98	5.65	6.38	4.58	3.43	1.09	1.83	2.03	4.79	5.28	5.24	45.78
Depart. from Normal	-1.82	.79	1.89	3.29	.92	-2.30	-3.05	-2.53	-1.39	1.10	2.13	1.94	.97
Snow & Sleet - Inches	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	18.4
WESTERN PIEDMONT:													
Av. Temp. - Degrees	35.1	37.2	46.9	52.2	62.1	71.4	76.8	77.4	68.5	56.8	47.3	34.8	55.5
Depart. from Normal	-.7	-.6	.8	-4.3	-2.6	-.3	1.1	2.6	.1	-.4	-.1	-3.8	-.7
Precipitation - Inches	1.39	4.08	5.47	7.85	3.49	3.63	1.80	2.42	1.38	6.21	5.11	5.70	48.53
Depart. from Normal	-1.90	.81	1.35	4.36	-.42	-.14	-2.41	-1.66	-2.44	2.56	2.09	2.42	4.62
Snow & Sleet - Inches	.3	18.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.9
NORTHERN:													
Av. Temp. - Degrees	32.7	34.3	44.1	49.6	60.4	70.4	75.4	75.9	66.8	55.1	45.6	31.1	53.5
Depart. from Normal	.3	-.2	1.0	-4.5	-2.5	-.3	.5	2.1	-.6	-.7	.1	-4.7	-.8
Precipitation - Inches	1.30	3.54	4.38	7.68	4.65	3.84	1.33	2.03	2.66	6.33	5.21	5.46	48.41
Depart. from Normal	-1.52	1.04	.92	4.47	.92	-.05	-2.47	-2.14	-.84	2.97	2.11	2.46	7.87
Snow & Sleet - Inches	.2	29.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	.1	31.7
CENTRAL MOUNTAIN:													
Av. Temp. - Degrees	32.0	34.1	44.6	50.1	59.8	68.5	74.1	74.6	65.2	54.9	44.8	32.4	52.9
Depart. from Normal	-1.0	-1.1	1.0	-3.9	-2.7	-1.0	.7	2.2	-.8	-.1	.1	-3.6	-.9
Precipitation - Inches	1.20	3.08	3.99	5.96	4.26	2.93	2.44	2.47	1.27	5.65	3.52	5.39	42.16
Depart. from Normal	-1.52	.30	.37	2.93	.67	-.58	-1.33	-1.33	-2.18	2.20	.82	2.57	2.92
Snow & Sleet - Inches	2.8	23.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.3	28.4
SO. WESTERN MOUNTAIN:													
Av. Temp. - Degrees	32.1	35.3	44.3	49.5	58.4	66.7	71.7	73.0	63.6	54.1	44.2	32.3	52.1
Depart. from Normal	-.7	.2	1.0	-3.6	-2.9	-1.2	.2	2.3	-1.4	.2	.5	-3.5	-.7
Precipitation - Inches	1.79	3.22	4.05	5.07	4.60	2.75	2.26	3.09	1.86	5.14	3.07	4.66	41.56
Depart. from Normal	-1.57	-.11	-.18	1.36	.65	-1.03	-2.13	-.56	-1.58	2.07	.08	1.38	-1.62
Snow & Sleet - Inches	9.3	18.7	3.1	3.4	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.2	37.0
DISTRICT AVERAGES:													
Av. Temp. - Degrees	34.3	36.3	46.4	51.5	61.6	70.5	75.8	76.3	67.5	56.6	46.9	34.3	54.8
Depart. from Normal	-.4	-.5	1.4	-3.9	-2.2	-.5	.8	2.2	-.4	.0	.3	-3.5	-.6
Precipitation - Inches	1.53	3.72	4.83	6.53	4.24	3.38	1.68	2.41	2.29	5.36	4.51	5.30	45.78
Depart. from Normal	-1.64	.67	.98	3.29	.49	-.69	-2.46	-1.72	-1.31	1.93	1.51	2.14	3.19
Snow & Sleet - Inches	2.1	19.4	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.4	23.8

1/ Normals based on the period 1951-80. 2/ Climatological districts outlined on page 3. SOURCE: 1983 Climatological Data, National Oceanic and Atmospheric Administration, USDC.

FREEZE PROBABILITY PERCENTAGES - Virginia

STATION	SPRING On or After Given Date 90%	50%	10%	FALL On or Before Given Date 10%	50%	90%
Ashland	April 6	April 21	May 5	October 3	October 16	October 30
Back Bay	March 4	March 18	March 31	November 10	November 24	December 7
Balcony Falls	April 7	April 21	May 4	October 10	October 24	November 7
Bedford	April 5	April 20	May 4	September 30	October 16	November 1
Berryville	April 16	May 3	May 21	September 23	October 8	October 24
Big Meadows	April 14	May 7	May 30	September 19	October 3	October 17
Blacksburg	April 14	April 30	May 16	September 22	October 8	October 24
Blackstone	March 29	April 9	April 21	October 17	October 30	November 12
Bohannan	March 28	April 11	April 25	October 25	November 4	November 14
Boykins	March 28	April 16	May 5	October 6	October 24	November 11
Bristol	April 9	April 21	May 3	October 15	October 26	November 6
Buchanan	April 11	April 26	May 11	October 2	October 16	October 30
Burkes Garden	April 30	May 16	May 31	September 15	September 28	October 11
Cape Henry	Feb. 26	March 17	April 4	November 18	December 1	December 15
Catawba	April 6	April 24	May 12	October 3	October 19	November 4
Charlotte Court House	April 1	April 17	May 4	October 7	October 22	November 6
Charlottesville 1W	March 31	April 14	April 27	October 10	October 25	November 9
Charlottesville 2W	March 28	April 8	April 19	October 19	November 3	November 19
Chase City	March 27	April 10	April 23	October 19	October 29	November 9
Chatham	April 4	April 19	May 4	October 5	October 18	November 1
Cheriton	March 16	April 1	April 17	November 2	November 16	November 30
Chilhowie	April 23	May 9	May 26	September 17	October 2	October 16
Columbia	April 9	April 24	May 8	October 2	October 15	October 29
Culpeper	April 3	April 18	May 3	October 1	October 16	October 31
Dale Enterprise	April 11	April 29	May 18	September 25	October 10	October 25
Danville	March 24	April 13	May 3	October 12	October 26	November 9
Diamond Springs	March 9	March 24	April 8	November 2	November 16	November 30
Dulles Airport	April 7	April 27	May 10	September 26	October 13	November 3
Elkwood	April 10	April 28	May 17	September 29	October 11	October 23
Falls Church	April 6	April 21	May 6	October 5	October 22	November 8
Farmville	April 10	April 26	May 11	September 26	October 9	October 22
Floyd	April 16	May 9	June 1	September 17	October 2	October 16
Fort Lee	April 3	April 18	May 2	October 14	October 26	November 7
Fredericksburg	April 8	April 22	May 6	October 3	October 17	October 31
Galax	April 19	May 9	May 28	September 23	October 5	October 17
Glen Lyn	April 12	April 26	May 11	October 4	October 18	November 1
Halifax	March 28	April 15	May 3	October 8	October 24	November 9
Holland	April 2	April 16	April 30	October 12	October 25	November 7
Hopewell	March 26	April 10	April 24	October 19	October 30	November 10
Hot Springs	April 16	May 1	May 16	September 23	October 9	October 24
John H. Kerr Dam	March 30	April 18	May 6	October 7	October 23	November 7
Langley Field	March 10	March 26	April 12	November 3	November 16	November 30
Lawrenceville	April 9	April 23	May 8	October 7	October 21	November 3
Lexington	April 11	April 26	May 11	September 27	October 11	October 25
Lincoln	April 3	April 17	May 1	October 1	October 21	November 9

Continued



VIRGINIA
AVERAGE DATES OF LAST
KILLING FROST IN SPRING

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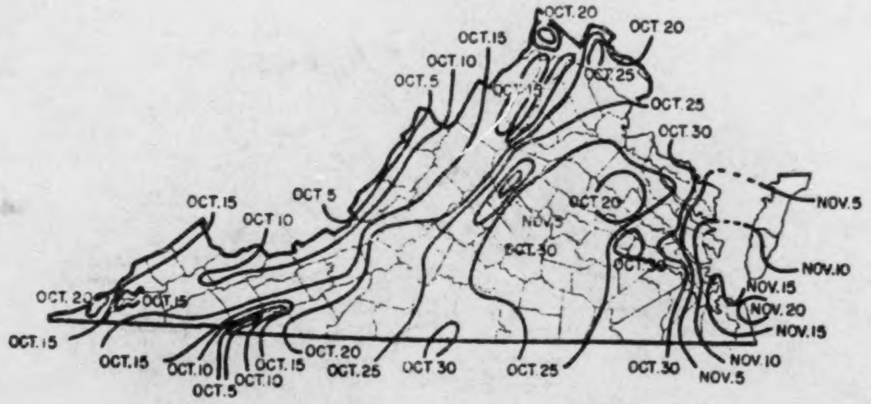
FREEZE PROBABILITY PERCENTAGES - Virginia--Continued

STATION	SPRING On or After Given Date			FALL On or Before Given Date		
	90%	50%	10%	10%	50%	90%
Louisa	April 8	April 24	May 10	September 29	October 14	October 29
Luray	April 19	May 8	May 27	September 23	October 9	October 24
Lynchburg	March 25	April 11	April 28	October 15	October 28	November 10
Manassas	April 2	April 19	May 5	October 4	October 19	November 3
Martinsville	April 8	April 26	May 15	September 28	October 16	November 3
Monterey	April 22	May 12	May 31	September 17	October 2	October 18
Mount Weather	April 6	April 24	May 11	October 2	October 19	November 5
Massawadox	March 24	April 8	April 20	October 23	November 3	November 14
New Canton	April 16	April 29	May 12	September 29	October 14	October 29
Newport News	March 7	March 23	April 8	November 7	November 21	December 4
Norfolk	March 5	March 22	April 8	November 2	November 21	December 9
Painter	March 25	April 11	April 29	October 19	November 4	November 20
Partlow	April 21	May 4	May 18	September 24	October 6	October 17
Pennington Gap	April 15	May 1	May 18	September 28	October 11	October 23
Philpot	April 2	April 17	May 2	October 9	October 23	November 6
Piedmont Research Station	March 31	April 17	May 4	October 7	October 23	November 7
Pulaski	April 11	April 26	May 11	September 23	October 7	October 21
Quantico	March 25	April 13	May 2	October 15	October 30	November 13
Richmond	March 24	April 9	April 26	October 17	November 1	November 16
Roanoke	March 28	April 12	April 28	October 7	October 23	November 8
Rocky Knob	April 6	April 24	May 13	October 8	October 23	November 7
Rocky Mount	April 3	April 21	May 10	October 1	October 16	October 31
Saltville	April 5	April 18	May 2	October 9	October 22	November 3
Staunton	April 8	April 24	May 10	October 3	October 16	October 30
Stuart	March 20	April 12	May 5	October 11	October 25	November 8
Suffolk	March 24	April 9	April 25	October 21	November 3	November 16
Sunnybank	March 22	April 5	April 16	October 17	October 30	November 12
Timberville	April 13	April 30	May 16	September 26	October 10	October 24
Urbanna	March 25	April 5	April 16	October 22	November 3	November 15
Walkerton	April 8	April 21	May 3	October 4	October 17	October 30
Warrenton	April 2	April 14	April 26	October 19	October 30	November 11
Warsaw	April 2	April 15	April 27	October 11	October 26	November 10
Washington	April 17	May 4	May 22	September 22	October 10	October 29
Washington Nat'l Airport	March 15	March 30	April 13	October 25	November 8	November 21
West Point	April 2	April 15	April 28	October 9	October 24	November 8
Williamsburg	April 1	April 18	May 6	October 12	October 27	November 11
Winchester	April 3	April 18	May 3	September 30	October 17	November 3
Wise	April 13	May 5	May 24	September 23	October 9	October 26
Woodstock	April 9	April 27	May 15	September 28	October 13	October 28
Wytheville	April 8	April 27	May 17	September 20	October 7	October 23

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.
Climatology of U. S., No. 60-44, published March 1971, NOAA.
Climatology of the U. S., No. 20, published April 1978, NOAA.



VIRGINIA

AVERAGE DATES OF FIRST KILLING FROST IN FALL

BEST AVAILABLE COPY

FIELDWORK DAYS--VIRGINIA--Average Number of Days Suitable for Fieldwork, Selected Dates 1979-1983, Monthly Totals and Five-Year Averages

Comparable to Week Ending:	1979	1980	1981	1982	1983	Five-Year Avg. 1979-1983
April 2	3.7	2.1	4.8	4.4	1.9	3.4
April 9	2.1	2.3	4.3	3.0	.7	2.5
April 16	3.5	2.7	4.4	5.2	1.4	3.4
April 23	4.4	2.4	4.5	5.8	1.9	3.8
April 30	3.7	5.3	5.1	3.3	3.3	4.1
MONTH OF APRIL	13.7	12.7	18.3	17.3	7.3	13.8
May 7	4.9	1.6	5.4	5.9	4.9	4.5
May 14	5.2	4.7	4.6	6.0	5.8	5.3
May 21	4.1	5.8	2.9	5.2	3.3	4.3
May 28	1.9	2.7	3.9	2.8	4.0	3.1
MONTH OF MAY	16.1	14.8	16.8	19.9	18.0	17.2
June 4	2.8	5.4	2.1	2.4	4.0	3.3
June 11	3.1	5.9	3.9	2.7	4.4	4.0
June 18	4.9	5.9	5.4	2.9	5.9	5.0
June 25	4.1	5.9	6.5	5.1	3.7	5.1
July 2	5.3	5.5	4.8	4.9	4.5	5.0
MONTH OF JUNE	20.2	28.6	22.7	18.0	22.5	22.4
July 9	4.9	5.7	3.9	5.3	5.5	5.1
July 16	4.9	4.0	5.2	4.1	6.0	4.8
July 23	5.1	5.5	5.3	4.9	6.0	5.4
July 30	3.4	4.6	4.7	4.8	6.0	4.7
MONTH OF JULY	18.3	19.8	19.1	19.1	23.5	20.0
August 6	4.3	4.9	4.6	5.3	6.0	5.0
August 13	5.6	5.6	4.8	3.7	5.9	5.1
August 20	5.2	5.7	5.3	4.8	6.1	5.4
August 27	4.5	4.9	5.8	5.3	5.8	5.3
MONTH OF AUGUST	19.6	21.1	20.5	19.1	23.8	20.8
September 3	4.1	5.9	4.8	5.3	5.7	5.2
September 10	2.2	5.8	4.6	5.9	5.8	4.9
September 17	4.4	5.8	3.8	5.7	4.8	4.9
September 24	5.0	5.7	6.0	4.9	4.9	5.3
October 1	2.4	4.9	5.8	5.0	5.5	4.7
MONTH OF SEPTEMBER	18.1	28.1	25.0	26.8	26.7	25.0
October 8	1.7	4.5	5.9	5.7	5.5	4.7
October 15	1.6	5.6	6.2	3.4	3.6	4.1
October 22	3.6	5.8	5.7	4.3	3.7	4.6
October 29	5.3	5.5	2.4	3.8	2.0	3.8
MONTH OF OCTOBER	12.2	21.4	20.2	17.2	14.8	17.2
November 5	5.2	4.4	4.7	4.4	4.8	4.7
November 12	5.0	4.8	5.8	5.4	4.4	5.1
November 19	2.4	5.7	5.5	4.6	3.2	4.3
November 26	5.1	4.1	4.1	4.1	3.6	4.2
December 3	3.9	2.8	3.5	1.8	3.4	3.1
MONTH OF NOVEMBER	21.6	21.8	23.6	20.3	19.4	21.4

TOPSOIL MOISTURE -- Percent of All Reports on Selected Dates, Virginia, 1980-1983

Comparable to Week Ending:	1980			1981			1982			1983		
	Short	Adequate	Surplus	Short	Adequate	Surplus	Short	Adequate	Surplus	Short	Adequate	Surplus
April 5	0	30	70	57	43	0	2	86	12	0	50	50
May 10	11	82	7	78	22	0	62	38	0	45	51	4
June 7	41	58	1	5	65	30	1	46	53	2	86	12
June 21	90	10	0	51	48	1	2	43	55	7	79	14
July 5	88	12	0	61	38	1	40	58	2	62	36	2
July 19	74	26	0	50	46	4	21	66	13	96	4	0
August 9	73	26	1	40	57	3	12	84	4	93	7	0
August 23	68	32	0	38	58	4	8	82	10	92	8	0
September 6	87	12	1	58	42	0	42	45	13	100	0	0
September 20	90	10	0	16	73	11	93	5	2	69	31	0
October 4	68	27	5	84	16	0	35	65	0	69	31	0
October 18	83	17	0	95	5	0	14	67	19	23	67	10
November 8	42	53	5	27	72	1	5	81	14	10	84	6
November 22	28	68	4	66	34	0	10	83	7	0	27	8

1983 FIELD CROP SUMMARY

Largely due to the severe drought of 1983, the value of production of Virginia's 15 major field crops declined 24 percent. The value was $594.3 million, down from $786.5 million in 1982. Tobacco continues to rank first with a value of $170.6 million. However, this value was down 23 percent from 1982. Acreage harvested, yields, and the average price were all below 1982 levels. Considering tobacco types, average prices declined for flue tobacco but increased for dark fire-cured, burley, and sun-cured tobacco. Yields and acreage were down for all types. The all hay value of production reached a new high in 1983 at $143.8 million, up 12 percent. All hay was the second most valuable crop in 1983. Hay production was down but prices were up sharply in 1983. The third ranked crop, soybeans had a value of production of $77.6 million. This value was down 29 percent from 1982. Prices were higher in 1983 but yields were very low with production about half the 1982 total. Corn for silage had the fourth highest value of production, $68.9 million. This value was up 5 percent from 1982. Drought and the Payment in Kind program greatly reduced corn production and pushed corn for grain from second to fifth in value even though prices were up from 1982. Value of production was $59.6 million down from $159.7 million in 1982. Peanuts fell from fifth to sixth in value at $53.0 million, 25 percent below 1982. A lower average yield was responsible for the decline. The wheat value of production was up 4 percent to $48.6 million in 1983. Increases in yields and price accounted for the increase. The remaining crops, ranked with respect to 1983 value of production and followed by percentage change from 1982, are listed as follows: (8) barley, up 12 percent due to price and yield increases; (9) potatoes, down 27 percent; (10) oats, up 30 percent; (11) sweet potatoes, down 37 percent; (12) sorghum silage, down 23 percent; (13) sorghum for grain, down 29 percent; (14) rye, down 25 percent; (15) cotton, up slightly by 1 percent.

Corn for grain: Drought and the Payment in Kind program reduced harvested acreage in Virginia to 340,000 acres, the lowest level ever recorded and down from 620,000 acres harvested a year earlier. Average yield was only 48 bushels per acre, the lowest since the 46 bushel average yield of 1966. In 1982 a record yield was set at 101 bushels per acre. The result of reduced harvested acreage and poor yields was production totaling only 16.3 million bushels, down from 62.6 million bushels last year and the lowest since 1963.

Corn silage was chopped from 255,000 acres in 1983, 45,000 acres more than last year. Acreage was up primarily because drought conditions damaged fields and forced many farmers to harvest their corn for silage rather than for grain. Yields averaged only 10.0 tons per acre, compared with 16.0 tons in 1983. This yield is the lowest since 1977 (also a drought year) when yields averaged 9.5 tons per acre. Production at 2.6 million tons was down from 3.4 million tons in 1982.

Soybean production during 1983 fell sharply to 9.8 million bushels, only about half the 19.3 million bushels produced in 1982, and the lowest since 1980. Production came from 610,000 harvested acres, down from 665,000 acres the previous year. Yields averaged only 16.0 bushels per acre, well below the record yield of 29.0 bushels per acre set in 1982.

Peanut production dropped to 198.6 million pounds in 1983 from 275.5 million pounds the previous year. The yield, at 2,090 pounds per acre, was down 38 percent from 1982. Acreage harvested equaled 1982 harvested acreage at 95,000 acres.

Sorghum for grain production was down 41 percent to 280,000 bushels. Yield fell from 53 bushels per acre in 1982 to 35 bushels per acre in 1983, the lowest yield since 1962. Acreage harvested was down to 8,000 acres.

Sorghum silage was cut from 6,000 acres, down 1,000 acres from 1982. Yields averaged 9.0 tons and production totaled 54,000 tons, down from 84,000 tons in 1982.

Flue-cured tobacco: Acreage harvested slid down again in 1983 to 37,000 acres, 5,000 acres below 1982 and the lowest level on record. Yields were off due to drought, averaging 1,880 pounds per acre. Last year yields averaged 2,055 pounds per acre. Production totaled 69.6 million pounds, the lowest production total since 1941 when production was 64.2 million pounds.

Fire-cured tobacco was harvested from 4,700 acres, down 100 acres from 1982. Yields averaged 985 pounds per acre, 14 percent lower than the previous year. Production totaled 4.6 million pounds.

Burley tobacco: The burley crop faired better than Virginia's other tobacco types during the 1983 drought. Yields were down from 1982 but were still considered good at 2,040 pounds per acre. The crop was harvested from 12,000 acres and production was 24.5 million pounds, down 25 percent from 1982.

Sun-cured tobacco was harvested from 490 acres with yields averaging 780 pounds per acre. Last year, 570 acres were harvested and yields were

Continued

higher at 1,290 pounds per acre. Production in 1983 was 382,000 pounds.

All hay acreage for harvest increased from 1.01 to 1.04 million acres in 1983, the highest level since 1968. The yield was 1.49 tons per acre down from 1.66 tons per acre in 1982. Production totaled 1.55 million tons.

Summer potato production declined sharply in 1983 to 1.0 million cwt. Production was 2.5 million cwt. in 1982. Both yields and harvested acreage were down in 1983. Yields averaged 70 cwt. per acre, a fall from 150 cwt. per acre the previous year. Harvested acreage in 1983 was 2,200 acres below 1982 at 14,300 acres.

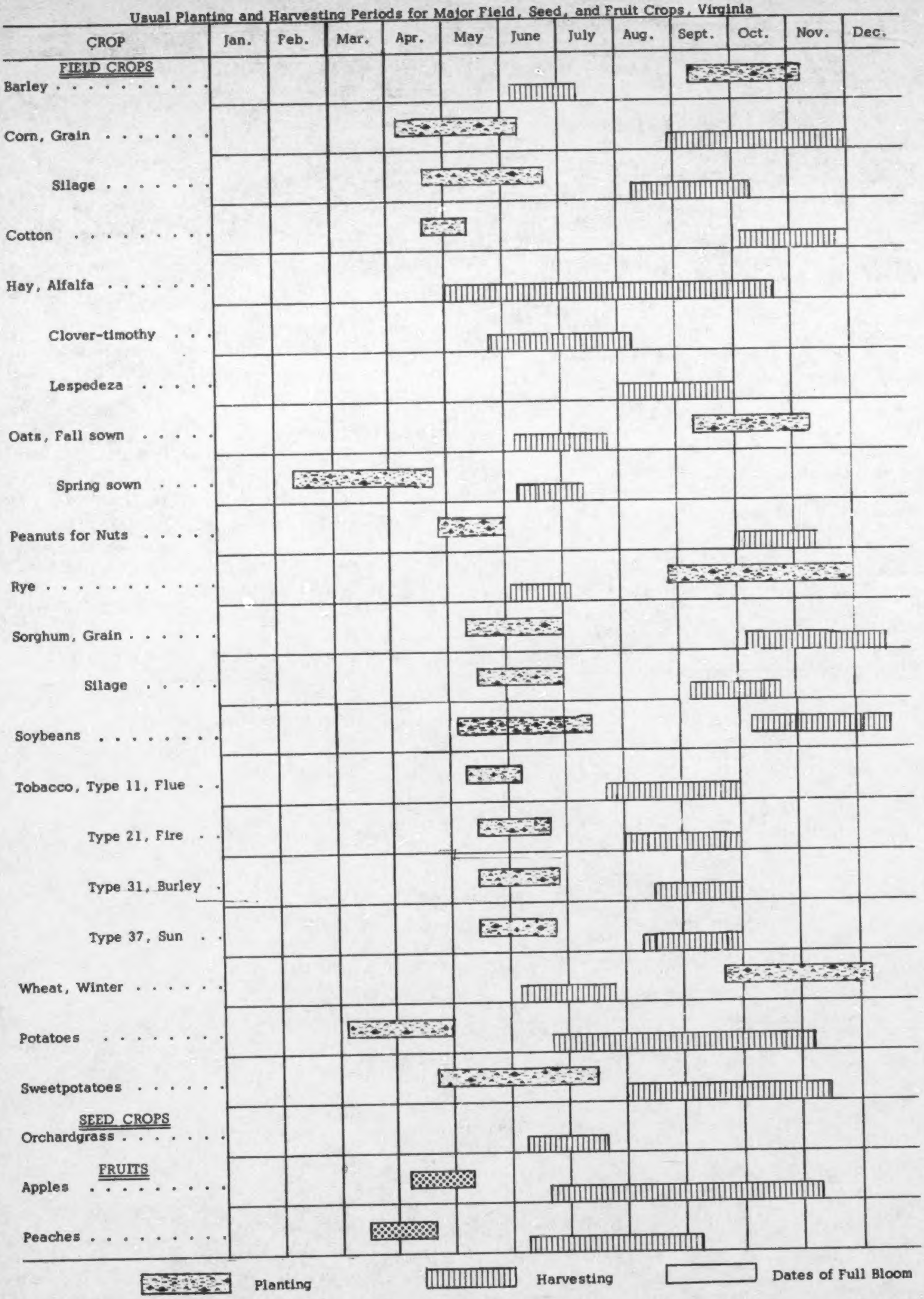
Sweetpotato production also declined greatly in 1983, falling from 330,000 cwt. in 1982 to 138,000 cwt. in 1983. Yields averaged 115 cwt. per acre compared with 150 cwt. per acre in 1982. Acreage harvested fell from 2,200 acres in 1982 to 1,200 acres in 1983.

GENERAL 1983: Weather conditions during planting were warm and wet. Temperatures were generally near normal with precipitation well above normal. Summer weather was hot and very dry with weather during harvest ranging from hot and dry to cool and wet late in the fall. March temperatures were above normal for the first half of the month then declined to below normal. Precipitation was generally 1.5 times to 2.0 times normal. Topsoil moisture was 34% surplus in early March but increased to 50% surplus by month's end. Seeding and fertilizing pastures and hay were active. Topdressing winter grains was limited by wet fields. Preparations and seeding of spring grains and corn were several weeks behind normal. April began with normal temperatures and topsoil moisture 90% surplus. By month's end the warming trend, despite some rain, improved soil moisture to 31% surplus and 69% adequate. Corn seeding progressed slowly, still several weeks late. Wheat and barley were in good condition but some problems with insects, disease, and leaching were evident. Seeding tobacco plant beds was finished and transplanting flue began. Peanut seeding made a good start. Early May temperatures averaged several degrees above normal but a cooling trend kept averages below normal for the last 3 weeks. Precipitation was limited to frequent showers the first half but thunderstorms and heavy rains were commonplace the last half. Wet conditions delayed planting of most crops and slowed germination and growth. Corn and beans were 7-10 days late on June 1, flue and fire-cured transplanting was 1-2 weeks late, and small grain harvesting was expected to be a week late. Peanut growth was behind normal but burley and sun-cured transplanting was ahead of usual. Haying started early in May but curing was slowed by rains. Fertilizer application was limited and leaching was a problem in some areas. Temperatures during the first 10 days of June averaged several degrees below normal while rainfall came from scattered thunderstorms. During the rest of the month temperatures rose slowly to a little above normal. Mid-month rainfall decreased to near zero for a week then heavy thunderstorms the last week were enough to bring the total to above normal. Rainfall was generally light and scattered enough that topsoil moisture became short but it still disrupted harvest and seeding activities. Oat and barley combining was about normal by July 1 but wheat was still behind. This concerned farmers planning to seed double-cropped soybeans. Haying was active with normal or better yields but curing was a problem. Some farmers began irrigating the end of the month. July was generally a warm, dry month with concerns of a drought rising. Temperatures averaged near normal through the 15th and then went up to about 5 degrees above normal for the remainder of the month. Precipitation generally came from scattered thunderstorms which delivered less than 1/4 normal amounts. Crop growth and development were greatly hindered by the dry weather. Although the percent of the corn in silk or dough state was near normal by month's end, ear development was only poor to fair. Soybeans were in little better condition than corn. Blooming and pod setting were several weeks behind schedule. Full-season beans were considered to be in pretty good shape but double-cropped were in poor shape. Tobacco was generally in good condition due mostly to irrigation. Flue and fire harvest was active. Peanuts were still in good condition but the critical period for moisture was not expected until August. Pastures were very dry necessitating some grazing of hay fields. The high stress period had similar effects on all other developing crops but those harvested in early July did well. Severe drought conditions carried through all of August. Precipitation was generally limited to widely scattered thunderstorms which did little to relieve moisture stress. Total rainfall was less than 1/3 normal. Temperatures averaged 4 degrees above normal which further reduced crop conditions. Corn condition was very poor by month's end. The percent in dough and dent was about the same as last year and grain harvest was slightly behind normal. Silage harvest was a little ahead of usual. Soybean condition was rated poor. There were problems with bloom loss and pod setting due to hot weather. Tobacco was rated fair because of irrigation. Flue harvest progress was a little better than 1/2 the 1982 rate and progress of

Continued

burley was only 1/4 of 1982. Flue marketing was active but poundage and quality were below 1982. Peanut conditions held at fair. Pegging was prevented by hot, dry soils. However, limited irrigation brought some relief. Hay conditions were poor. Rainfall during September was below average in all areas except for eastern and southeastern areas where a tropical storm at month's end brought substantial moisture. Temperatures averaged 2-4 degrees above normal the first half of the month, then declined to average 7-9 below average the last week. Major crops showed little if any improvement during September. Corn maturity advanced beyond the point where additional moisture could help. Soybean and peanut conditions were poor to very poor the entire month. Tobacco remained fair. Harvest of corn and beans was progressing at the normal rate but peanuts and tobacco were about a week late. Haying was limited. Apple picking was about 1/3 complete, several weeks behind normal and sweetpotatoes were 1/4 complete, about a week late. Temperatures during the first half of October averaged 2-3 degrees above normal but were 2-3 below normal the remainder. Frosts during the last 10 days of the month were hard and widespread. Precipitation averaged over 1.5 times normal and fell mostly during the last 2 weeks. Rain did not help the harvest of corn, beans, peanuts or small grain seeding. Corn and soybean harvests were progressing at or ahead of normal until mid-month when rains began and progress lagged. Peanut digging was running about 3 weeks late. Combining fell even further behind and caused concern because of the vulnerability of dug peanuts to frost. Small grain seeding was about normal to a week ahead until mid-month when progress fell to normal to one week late. Germination and growth were good to excellent all month. Pastures and hay fields showed marked improvement. November temperatures were below normal through the 18th and then jumped to about 6-8 degrees above normal for the remainder. Precipitation was near normal. By month's end corn harvest was 98% complete, soybeans 63%, wheat seeding 86% and other small grains 100%. December temperatures and rainfall through the 18th have been at or a little above normal. Soybean harvest was slowed considerably and some farms may have to wait for frozen ground to finish harvest.

Usual Planting and Harvesting Periods for Major Field, Seed, and Fruit Crops, Virginia



USUAL PLANTING AND HARVESTING DATES, BY CROP AND PRINCIPAL PRODUCING AREAS

Crop	1983 harvested acreage (000)	Usual planting dates	Usual harvesting dates			Principal producing counties or districts 1/
			Begin	Most active	End	
Barley:						
Fall	100	Sep 10-Nov 10	Jun 5	Jun 10-Jun 25	Jul 5	2, 5, 6
Corn:						
Grain	340	Apr 10-Jun 10	Aug 25	Sep 10-Oct 25	Nov 30	Statewide
Silage	255	Apr 20-Jun 20	Aug 5	Aug 25-Sep 25	Oct 15	Statewide
Forage	10	Apr 20-May 30	Aug 5	Aug 25-Sep 25	Oct 15	Statewide
Cotton	.4	Apr 20-May 20	Oct 5	Oct 25-Nov 15	Nov 25	Brunswick Greensville Southampton
Hay:						
Alfalfa	90		May 1		Oct 20	2, 4, 5, 7, 8
Other	950		May 25		Oct 1	2, 4, 5, 7, 8
Oats:						
Fall		Sep 10-Nov 10	Jun 10	Jun 15-Jul 20	Jul 25	Statewide
Spring	22	Feb 15-Apr 25	Jun 10	Jun 20-Jul 5	Jul 10	Statewide
Peanuts						
For nuts	95	Apr 30-May 30	Sep 30	Oct 5-Oct 30	Nov 10	9
Rye	12	Aug 25-Nov 30	Jun 5	Jun 10-Jun 25	Jul 5	Statewide
Sorghum:						
Grain	8	May 10-Jun 30	Oct 5	Oct 30-Nov 25	Dec 20	2, 5, 8, 9
Silage	6	May 15-Jun 30	Sep 5	Sep 15-Oct 5	Oct 20	2, 5, 8, 9
Soybeans	610	May 5-Jul 15	Oct 5	Oct 30-Nov 25	Dec 20	5, 6, 8, 9
Tobacco:						
Type 11	37.0	May 5-Jun 15	Jul 20	Aug 10-Sep 15	Sep 30	5, 8, 9
Type 21	4.7	May 15-Jun 20	Jul 30	Aug 10-Sep 15	Sep 30	5, 8, 9
Type 31	12.0	May 15-Jun 25	Aug 15	Sep 5-Sep 25	Sep 30	7
Type 37	.49	May 15-Jun 25	Aug 10	Aug 25-Sep 20	Sep 30	5
Wheat:						
Winter	410	Sep 20-Dec 5	Jun 5	Jun 15-Jul 10	Jul 25	2, 5, 6, 8, 9

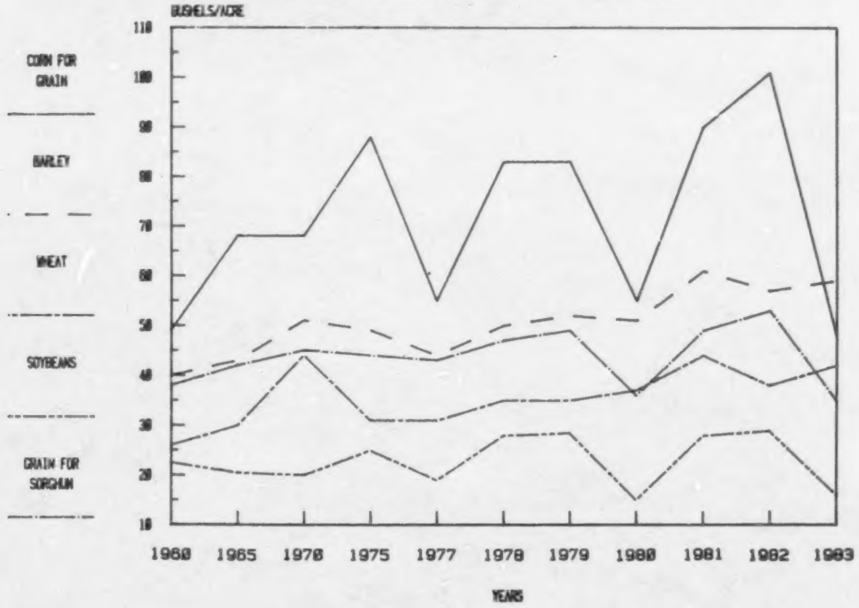
1/ See map on page 11 for district locations.

SELECTED FIELD CROPS: Quantity Sold and Percent Marketed by Months, Virginia, 1980-84

Item and Month	MARKETING SEASON AND CROP							
	1980-81	1981-82	1982-83	1983-84	1980-81	1981-82	1982-83	1983-84
	PEANUTS				AIR TOBACCO 2/			
	-Thousand Pounds-				-Thousand Pounds-			
Production	129,785	330,750	275,500	198,550	18,994	31,995	33,554	24,862
Quantity Sold 1/	122,128	320,828	267,233	192,594	-----	-----	-----	-----
	-Percent-				-Percent-			
September	4	-----	3	-----				
October	53	80	83	27				
November	30	10	10	50	31	29	36	43
December	6	6	3	13	61	54	44	42
January	7	4	1	10	8	17	20	15
Season	100	100	100	100	100	100	100	100
	FLUE TOBACCO				FIRE TOBACCO			
	-Thousand Pounds-				-Thousand Pounds-			
Production	84,150	121,000	86,310	69,560	3,647	5,187	5,520	4,630
Quantity Sold 1/	-----	-----	-----	-----	-----	-----	-----	-----
	-Percent-				-Percent-			
August	24	29	29	17				
September	37	31	37	34				
October	33	27	33	42				
November	6	13	1	7	-----	16	21	-----
December					66	48	44	65
January					26	29	28	27
February					8	7	7	8
Season	100	100	100	100	100	100	100	100

1/ Almost all tobacco sold during season. 2/ Includes burley and sun-cured tobacco.
NOTE: Peanut marketing season is September through August. Tobacco marketing season is July through June.

MAJOR GRAIN YIELD TRENDS IN VIRGINIA
SELECTED YEARS 1960–1983



PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1979-83 1/

Crop and Year	April				May				June				July				Aug.
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7
							-Percent Planted-										
CORN																	
1979	4	11	20	37	55	75	82	89									
1980	2	5	25	35	45	65	80	86									
1981	16	24	41	59	74	85	93	95	99								
1982	4	16	39	48	71	80	89	93	97								
1983	2	7	11	24	54	70	80	85	96								
SOYBEANS																	
1979				3	5	8	18	21	40	50	70	85					
1980				1	2	8	20	35	60	70	80	85					
1981		8	9	11	13	15	31	48	63	79							
1982				3	7	18	30	34	62	64	70	85	91				
1983				1	6	10	19	26	52	62	69	83	92				
PEANUTS																	
1979				5	15	60	75	80									
1980			1	9	25	70	85	98									
1981			2	13	56	80	89	97									
1982			3	4	62	75	99	100									
1983				4	24	70	94	99									
FLUE-CURED TOBACCO																	
1979					2	12	41	69	95	99							
1980						5	25	55	95	99							
1981				5	29	51	66	94	99								
1982				2	7	37	65	83	98	99							
1983				1	9	12	34	56	92	100							
FIRE-CURED TOBACCO																	
1979						6	19	40	85	95							
1980						2	15	30	80	90							
1981					4	10	32	58	97								
1982						10	29	53	81	100							
1983						4	14	36	82	95							
BURLEY TOBACCO																	
1979						4	5	8	70	85							
1980							1	5	50	85							
1981					2	2	18	42	99								
1982						3	14	59	89	92							
1983						2	3	37	66	96							
SUN-CURED TOBACCO																	
1979							7	32	85	99							
1980							35	15	75	90							
1981						13	29	68	91								
1982						3	11	42	91	94							
1983						5	8	44	85	95							
							-Percent Harvested-										
WHEAT																	
1979									1	5	25	51	80	90	95		
1980									2	5	27	60	83	90	97		
1981									5	20	58	81	92	98			
1982									3	19	41	85	98				
1983									4	9	25	58	79	94	99		
OATS																	
1979									2	10	15	15	45				
1980									2	10	20	50	65				
1981									13	17	27	54					
1982									6	26	36	53	71				
1983									9	19	40	63	76	89	95		
BARLEY																	
1979								2	6	35	60	80	90				
1980									15	35	65	90	95				
1981									39	69	84	96					
1982								12	24	46	77	84	85				
1983									27	56	74	89	95				

See footnote at end of table.

Continued

PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1979-83 1/ -- Continued

Crop and Year	July				August				September				October				November				Dec.
	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7	14	21	28	7
								-Percent Harvested-													
CORN																					
1979								1	6	20	30	40	45	50	60	70	82	85	90	95	96
1980								5	15	25	40	50	60	65	71	79	91	93	95	96	98
1981							2	12	31	31	36	49	64	69	80	84	92	95	96		
1982								4	15	25	34	41	50	61	70	79	90	92	95		
1983								4	13	30	38	47	58	70	71	75	88	93	98		
SOYBEANS																					
1979													1	1	5	15	52	60	77	85	90
1980												2	3	5	13	18	40	60	70	80	90
1981											1	7	8	17	22	32	64	77	82	90	94
1982												1	6	9	17	29	66	76	82	87	91
1983												2	4	8	9	17	38	46	63	78	85
PEANUTS																					
1979													1	11	36	75					
1980											1	2	8	20	45	75	95				
1981											1	13	11	24	88	95					
1982										2	7	17	55	86	95	100					
1983												6	17	19	34	38	93	95			
FLUE-CURED TOBACCO																					
1979	1	2	6	7	15	16	30	40	65	80	90										
1980				3	5	14	25	35	60	65	80										
1981	3	7	11	17	23	34	45	55	73	84	92	95									
1982	1	3	4	18	21	31	45	62	80	92	96	98									
1983		1	3	6	11	18	30	38	67	78	80	86	96								
FIRE-CURED TOBACCO																					
1979					5	6	25	43	66	81	95										
1980					2	3	10	20	60	70	85										
1981				10	20	22	34	53	80	93	98	99									
1982				8	17	31	57	68	91	95	96	99									
1983				1	3	5	20	51	72	75	89	95									
BURLEY TOBACCO																					
1979						3	5	15	42	77	85										
1980					1	2	3	15	50	70	85										
1981					9	10	10	33	67	73	92	97									
1982						1	11	32	62	83	92	95									
1983							3	7	35	48	73	96									
SUN-CURED TOBACCO																					
1979				2	15	16	20	30	55	76	95										
1980							3	10	70	75	90										
1981						6	29	40	81	84	93	94									
1982						28	43	57	72	84	93	97									
1983							14	32	56	77	87	95									
								-Percent Planted-													
WHEAT																					
1979										1	2	3	4	9	15	35	65	75	85		
1980										1	2	5	10	25	40	50	78	85	90	91	
1981									1	4	8	9	14	26	40	55	80	85	89		
1982									1	2	6	8	13	38	41	54	80	87	90	95	
1983										1	2	9	17	24	38	42	67	81	86	95	
OATS																					
1979									1	1	5	10	12	34	45	70					
1980									1	3	4	20	30	60	75	82					
1981									7	11	27	37	75	77	83	92					
1982									6	14	18	38	44	82	86	92					
1983										6	18	28	36	48	82	85	97				
BARLEY																					
1979										2	4	10	13	15	30	55					
1980									1	2	4	10	25	50	70	80					
1981									3	7	15	24	48	58	70	83	97				
1982									4	8	12	23	34	56	72	85	95				
1983										3	11	24	34	56	77	80	95				

1/ Percentages come from the Weekly Weather-Crop Report and are taken from Saturday-Friday periods ending closest to the specified dates.

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1978-82 Revised, 1983 Preliminary--Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold**	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-Dollars Per Bushel-	-1,000 Dollars-	-1,000 Dollars-
CORN FOR GRAIN									
1978	865	630	83.0	52,290	27,714	24,576	2.35	122,882	57,754
1979	810	615	83.0	51,045	27,054	23,991	2.83	144,457	67,895
1980	830	595	55.0	32,725	18,980	13,745	3.48	113,883	47,833
1981	820	625	90.0	56,250	29,250	27,000	2.70	151,875	72,900
1982	835	620	101.0	62,620	31,936	30,681	2.55	159,681	78,244
1983	610	340	48.0	16,320	8,323	7,997	3.65	59,568	29,189
CORN FOR SILAGE									
			-Tons-	-1,000 Tons-			-Dollars Per Ton-		
1978	865	225	15.0	3,375			20.00	67,500	
1979	810	180	15.0	2,700			-----	-----	
1980	830	220	11.5	2,530			24.60	62,238	
1981	820	190	15.0	2,850			27.30	77,805	
1982	835	210	16.0	3,360			22.70	76,272	
1983	610	255	10.0	2,550			27.00	68,850	
WINTER WHEAT									
			Bushels	-1,000 Bushels-			-Dollars Per Bushel-		
1978	176	133	35.0	4,655	1,136	3,519	3.05	14,198	10,733
1979	215	180	35.0	6,300	1,468	4,832	4.10	25,830	19,811
1980	317	286	37.0	10,582	1,048	9,534	3.87	40,952	36,897
1981	420	390	44.0	17,160	1,529	15,631	3.34	57,314	52,208
1982	400	350	38.0	13,300	1,197	12,103	3.06	40,698	37,035
1983	410	340	42.0	14,280	1,285	12,995	3.40	48,552	44,183
BARLEY									
1978	123	101	50.0	5,050	3,131	1,919	1.85	9,343	3,550
1979	117	100	52.0	5,200	3,276	1,924	1.80	9,360	3,463
1980	105	90	51.0	4,590	2,938	1,652	2.26	10,373	3,733
1981	116	97	61.0	5,917	3,609	2,308	2.10	12,426	4,847
1982	124	100	57.0	5,700	3,477	2,223	1.90	10,830	4,224
1983	124	100	59.0	5,900	3,599	2,301	2.05	12,095	4,717
OATS									
1978	65	24	45.0	1,080	810	270	1.45	1,566	392
1979	63	25	49.0	1,225	919	306	1.50	1,838	459
1980	50	20	45.0	900	720	180	1.90	1,710	342
1981	48	20	47.0	940	733	207	1.85	1,739	331
1982	48	17	48.0	816	661	155	1.50	1,224	233
1983	47	22	50.0	1,100	891	209	1.45	1,595	303
SORGHUM GRAIN									
1978	21	11	47.0	517	455	62	1.78	920	110
1979	19	10	49.0	490	436	54	2.13	1,044	115
1980	21	9	36.0	324	275	49	3.08	998	151
1981	24	11	49.0	539	480	59	2.09	1,137	124
1982	20	9	53.0	477	425	52	2.13	1,016	111
1983	21	8	35.0	280	249	31	2.58	722	80
SORGHUM SILAGE									
			-Tons-	-1,000 Tons-			-Dollars Per Ton-		
1978	21	8	11.0	88			19.00	1,672	
1979	19	7	11.0	77			-----	-----	
1980	21	8	10.0	80			19.70	1,576	
1981	24	10	10.0	100			22.40	2,240	
1982	20	7	12.0	84			19.60	1,646	
1983	21	6	9.0	54			23.50	1,269	

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1978-82 Revised, 1983 Preliminary-- Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used On Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value Of Production	Value Of Sales
	-1,000 Acres-	-1,000 Acres-	-Bushels-	-1,000 Bushels-	-1,000 Bushels-	-1,000 Bushels-	-Dollars Per Bushel-	-1,000 Dollars-	-1,000 Dollars
RYE									
1978	180	17	25.0	425	153	272	4.00	1,700	1,088
1979	180	16	24.0	384	142	242	2.70	1,037	653
1980	150	13	25.0	325	143	182	2.80	910	510
1981	160	13	28.0	364	157	207	3.00	1,092	621
1982	175	14	26.0	364	143	221	2.30	837	508
1983	155	12	26.0	312	123	189	2.00	624	378
SOYBEANS FOR BEANS									
1978	480	475	28.0	13,300	332	12,968	6.85	91,105	88,831
1979	540	536	28.5	15,276	306	14,970	6.28	95,933	94,012
1980	620	610	15.0	9,150	274	8,876	7.89	72,194	70,032
1981	645	635	28.0	17,780	356	17,424	6.09	108,280	106,112
1982	680	665	29.0	19,285	290	18,995	5.70	109,925	108,272
1983	650	610	16.0	9,760	147	9,613	7.95	77,592	76,423
COTTON LINT									
			-Pounds-	-1,000 Bales- 2/			-Cents Per Pound-		
1978	.2	.1	480	.1			62.0	30	
1979	.3	.3	320	.2			66.0	63	
1980	.3	.3	320	.2			79.5	76	
1981	.4	.3	480	.3			63.2	91	
1982	.3	.3	640	.4			59.3	114	
1983	.4	.4	360	.3			73.0	99	
PEANUTS FOR NUTS									
			-Pounds-	-1,000 Pounds-	-1,000 Pounds-	-1,000 Pounds-	-Cents Per Pound-		
1978	104	103	3,025	311,575	7,790	303,785	21.3	66,365	64,706
1979	103	101	2,510	253,510	7,605	245,905	20.6	52,223	50,656
1980	104	101	1,285	129,785	7,138	122,128	24.3	31,538	29,803
1981	105	105	3,150	330,750	9,922	320,828	28.1	92,941	90,153
1982	96	95	2,900	275,500	7,439	268,061	25.7	70,804	68,679
1983	96	95	2,090	198,550	5,361	193,189	26.7	53,013	51,581
ALL HAY 4/									
			-Tons-	-1,000 Tons-	-1,000 Tons-	-1,000 Tons-	-Dollars Per Ton-		
1978		950	1.73	1,640	1,517	123	65.00	106,600	7,995
1979		978	1.82	1,779	1,610	169	56.00	99,624	9,464
1980		967	1.68	1,626	1,472	154	68.00	110,568	10,472
1981		975	1.68	1,640	1,492	148	74.50	122,180	11,026
1982		1,010	1.66	1,677	1,524	153	76.50	128,291	11,399
1983		1,040	1.49	1,546	1,405	141	93.00	143,778	13,113
ALFALFA HAY 4/									
1978		80	3.10	248					
1979		93	2.95	274					
1980		87	2.50	218					
1981		100	2.40	240					
1982		95	3.20	304					
1983		90	2.40	216					
ALL OTHER HAY 4/									
1978		870	1.60	1,392					
1979		885	1.70	1,505					
1980		880	1.60	1,408					
1981		875	1.60	1,400					
1982		915	1.50	1,373					
1983		950	1.40	1,330					

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1978-82 Revised, 1983 Preliminary-- Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Pounds-	-1,000 Pounds-			-Dols. 100 Pounds-	-1,000 Dollars-	-1,000 Dollars-
ALL TOBACCO									
1978		73.13	1,848	135,157			130.60	176,542	
1979		67.24	1,630	109,603			139.60	152,979	
1980		65.38	1,635	106,875			145.81	155,835	
1981		73.34	2,165	158,797			167.23	265,556	
1982		61.67	2,033	125,384			176.17	220,891	
1983		54.19	1,828	99,052			171.90	170,633	
FLUE-CURED TOBACCO, TYPE 11									
1978		56.00	1,850	103,600			133.50	138,306	
1979		52.00	1,735	90,220			141.20	127,391	
1980		51.00	1,650	84,150			142.30	119,745	
1981		55.00	2,200	121,000			165.90	200,739	
1982		42.00	2,055	86,310			180.50	155,790	
1983		37.00	1,880	69,560			171.10	119,017	
FIRE-CURED TOBACCO, TYPE 21									
1978		6.10	1,120	6,832			94.50	6,456	
1979		4.80	1,135	5,448			107.90	5,878	
1980		3.90	935	3,647			128.10	4,672	
1981		4.10	1,265	5,187			131.20	6,805	
1982		4.80	1,150	5,520			117.60	6,492	
1983		4.70	985	4,630			126.80	5,871	
BURLEY TOBACCO, TYPE 31									
1978		10.30	2,315	23,845			130.00	30,999	
1979		9.90	1,350	13,365			143.60	19,192	
1980		10.00	1,860	18,600			165.60	30,802	
1981		13.30	2,355	31,322			180.30	56,474	
1982		14.30	2,295	32,819			176.20	57,827	
1983		12.00	2,040	24,480			184.80	45,239	
MARYLAND TOBACCO, TYPE 32									
1980		.09	935	84			137.00	115	
1981		.43	1,430	615			106.00	652	
1982		(Series Discontinued)							
SUN-CURED TOBACCO, TYPE 37									
1978		.73	1,205	880			88.80	781	
1979		.54	1,055	570			90.80	518	
1980		.39	1,010	394			127.10	501	
1981		.51	1,320	673			131.70	886	
1982		.57	1,290	735			106.40	782	
1983		.49	780	382			132.50	506	
ORCHARDGRASS SEED							-Cents Per Pound-		
1978		2.6	230	598			30.5	182	
1979		2.0	240	480			39.0	187	
1980		5.0	260	1,300			32.0	416	
1981		2.0	230	460			39.0	179	
1982		(Series Discontinued)							

See footnotes at end of table.

Continued

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1978-82 Revised, 1983 Preliminary-- Continued

Year	Acres Planted For All Purposes	Acres Harvested	Yield Per Acre	Production	Used on Farms Where Grown	Sold 1/	Season Average Price Per Unit	Value of Production	Value of Sales
	-1,000 Acres-	-1,000 Acres-	-Cwt.-	-1,000 Cwt.-	-1,000 Cwt.-	-1,000 Cwt.-	-Dols. Per Cwt.-	-1,000 Dollars-	-1,000 Dollars-
ALL POTATOES									
1978	22.0	21.2	125	2,650	146	2,504	5.90	15,635	14,774
1979	20.0	19.2	135	2,592	210	2,382	3.85	9,979	9,171
1980	14.0	14.0	110	1,540	66	1,474	8.60	13,244	12,676
1981	16.0	16.0	145	2,320	93	2,227	9.65	22,388	21,491
1982	17.0	16.5	150	2,475	124	2,351	5.80	14,355	13,636
1983	16.5	14.3	70	1,001	213	951	10.50	10,511	9,986
EASTERN SHORE POTATOES									
1978	20.3	19.6	125	2,450					
1979	18.6	17.9	135	2,423					
1980	12.9	12.9	110	1,419					
1981	14.8	14.8	146	2,161					
1982	15.5	15.2	152	2,306					
1983	15.0	13.0	71	923					
OTHER POTATOES 3/									
1978	1.7	1.6	125	200					
1979	1.4	1.3	130	169					
1980	1.1	1.1	110	121					
1981	1.2	1.2	133	159					
1982	1.5	1.3	130	169					
1983	1.5	1.3	60	78					
ALL SWEETPOTATOES									
1978	4.4	4.2	130	546	70	476	8.50	4,641	4,046
1979	4.0	3.9	130	507	45	462	7.30	3,701	3,373
1980	2.2	2.1	115	242	26	216	10.90	2,638	2,354
1981	2.4	2.3	150	345	38	307	13.20	4,554	4,052
1982	2.3	2.2	150	330	40	290	6.05	1,997	1,755
1983	1.3	1.2	115	138	10	117	9.15	1,263	1,071
EASTERN SHORE SWEETPOTATOES									
1978	4.0	3.8	131	498					
1979	3.7	3.6	132	475					
1980	2.0	1.9	116	220					
1981	2.2	2.1	151	317					
1982	2.1	2.0	152	304					
1983	1.1	1.0	120	120					
OTHER SWEETPOTATOES									
1978	.4	.4	120	48					
1979	.3	.3	107	32					
1980	.2	.2	110	22					
1981	.2	.2	140	28					
1982	.2	.2	130	26					
1983	.2	.2	90	18					

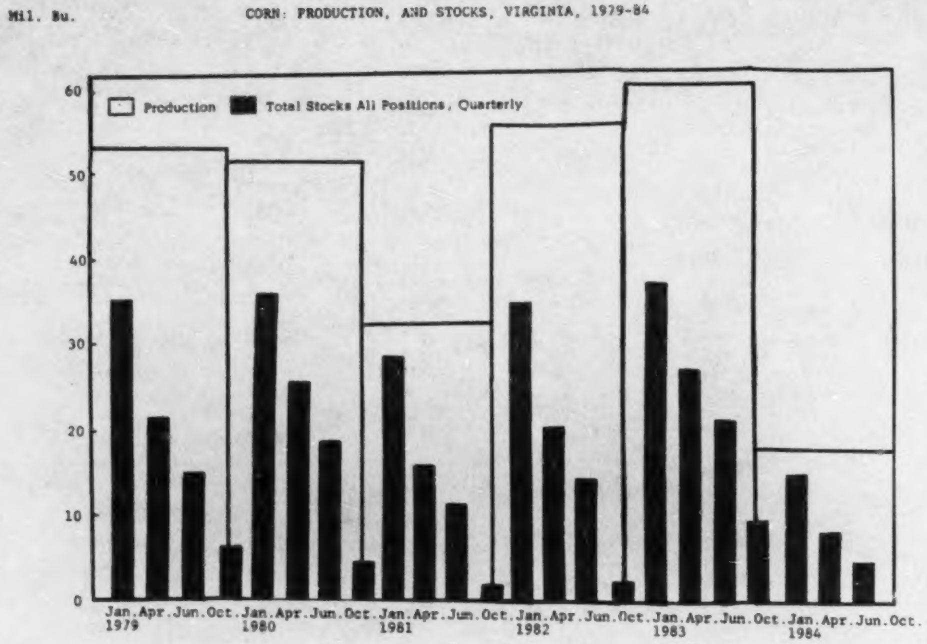
1/ Beginning in 1981, volume sold was based on historic trends. 2/ Production in 480-pound net weight bales. 3/ Production may not equal yield times acres because of rounding. 4/ Planted acres not estimated.

SELECTED VIRGINIA CROP RECORDS, 1960-1983 1/

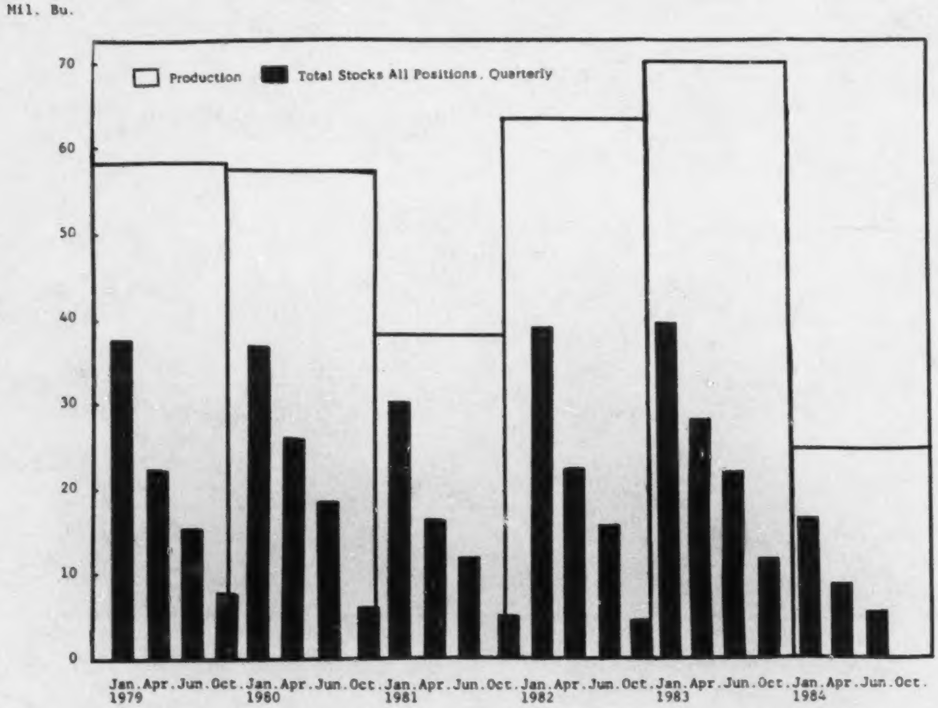
Crop	High and Low	Year	Harvested Acres	Year	Yield per Acre	Unit	Year	Production
CORN FOR GRAIN	High	1976	645,000	1982	105.0	Bushel	1982	62,475,000
	Low	1983	340,000	1963	39.0		1963	15,483,000
CORN FOR SILAGE	High	1977	280,000	1982	16.0	Ton	1978	3,375,000
	Low	1961	94,000	1963	8.5		1960	1,092,000
WHEAT	High	1981	390,000	1981 2/	44.0	Bushel	1981	17,160,000
	Low	1978	133,000	1963	22.5		1963	3,690,000
OATS	High	1961	90,000	1967 2/	51.0	Bushel	1961	3,780,000
	Low	1982	17,000	1963	36.0		1982	816,000
BARLEY	High	1961	120,000	1981	61.0	Bushel	1981	5,917,000
	Low	1973	85,000	1963	29.0		1963	2,552,000
RYE	High	1964	26,000	1981	28.0	Bushel	1964	572,000
	Low	1975	10,000	1963	18.0		1975	230,000
SORGHUM GRAIN	High	1971	32,000	1982	53.0	Bushel	1971	1,536,000
	Low	1964	4,000	1962	34.0		1964	188,000
SORGHUM SILAGE	High	1971	18,000	1962	13.0	Ton	1971	191,000
	Low	1965	5,000	1963	7.0		1963	42,000
ALFALFA HAY	High	1960	260,000	1982	3.2	Ton	1961	714,000
	Low	1973	73,000	1963	1.3		1977	158,000
OTHER HAY	High	1968	968,000	1973	1.8	Ton	1968	1,652,000
	Low	1974	830,000	1977	1.1		1977	935,000
SOYBEANS	High	1981	635,000	1979	28.5	Bushel	1982	18,620,000
	Low	1960	311,000	1963	14.0		1963	4,466,000
PEANUTS	High	1981	105,000	1981	3,150	Pound	1981	330,750,000
	Low	1971	93,000	1980	1,285		1980	129,785,000
COTTON	High	1960	15,500	1982	640	Pound 3/	1964	13,600
	Low	1978	100	1967	138		1978	100
ALL TOBACCO	High	1962	95,400	1981	2,153	Pound	1964	172,083,000
	Low	1983	54,190	1960	1,596		1983	99,052,000

1/ A higher or lower record may have occurred prior to 1960. 2/ The year listed is the most recent year the event occurred. 3/ Cotton yield in pounds, production in 480 net-pound bales.

CORN: PRODUCTION, AND STOCKS, VIRGINIA, 1979-84



FEED GRAINS: PRODUCTION, AND STOCKS, VIRGINIA, 1979-84
(CORN, SORGHUM, OATS, BARLEY)



GRAIN AND HAY: Production and Stocks, Virginia, 1978-1983 Crop Years 1/

Crop	Location	Year	Production	Stocks on Specified Dates			
				October 1	January 1 2/	April 1 2/	June 1 2/
			-1,000 Bushels-	-1,000 Bushels-			
Wheat	On Farm	1978		1,024	745	349	140
		1979		1,260	630	441	189
		1980		1,164	529	212	159
		1981		3,432	1,544	686	343
		1982		2,128	1,197	798	399
		1983		3,713	1,714	571	214
	Off Farm	1978		1,491	1,212	900	*
		1979		2,318	1,446	850	316
		1980		2,369	3,175	1,695	633
		1981		5,907	4,753	2,889	485
		1982		6,061	5,145	3,046	920
		1983		4,778	3,035	1,935	1,005
	Total	1978	4,655	2,515	1,957	1,249	*
		1979	6,300	3,578	2,076	1,291	505
		1980	10,582	3,533	3,704	1,907	792
		1981	17,160	9,339	6,297	3,575	828
		1982	13,300	8,189	6,342	3,844	1,319
		1983	14,280	8,491	4,749	2,506	1,219
Barley	On Farm	1978		1,162	1,061	707	556
		1979		1,404	832	520	260
		1980		1,102	780	321	230
		1981		2,248	1,716	888	592
		1982		1,311	912	570	228
		1983		1,298	944	354	118
	Off Farm	1978		813	578	335	197
		1979		428	152	92	190
		1980		153	93	38	31
		1981		442	298	278	171
		1982		210	179	54	35
		1983		168	128	88	86
	Total	1978	5,050	1,975	1,639	1,042	753
		1979	5,200	1,832	984	612	450
		1980	4,590	1,255	873	359	261
		1981	5,917	2,690	2,014	1,166	763
		1982	5,700	1,521	1,091	624	263
		1983	5,900	1,466	1,072	442	204
Oats	On Farm	1978		713	529	302	216
		1979		796	662	380	245
		1980		504	405	243	207
		1981		555	395	320	141
		1982		530	424	212	163
		1983		715	605	198	88
	Off Farm	1978		209	298	145	161
		1979		190	97	73	69
		1980		76	41	41	31
		1981		60	53	36	52
		1982		78	84	22	21
		1983		25	77	45	42
	Total	1978	1,080	922	827	447	377
		1979	1,225	986	759	453	314
		1980	900	580	446	284	238
		1981	940	615	448	356	193
		1982	816	608	508	234	184
		1983	1,100	740	682	243	130
Rye	On Farm	1978		310	60	30	4
		1979		238	15	8	1
		1980		166	39	10	3
		1981		193	22	18	11
		1982		302	44	36	33
		1983 4/		---	---	--	--
	Off Farm	1978		12	12	8	3/
		1979		10	6	3/	3/
		1980		*	*	3/	*
		1981		*	*	5	*
		1982		13	*	3/	3/
		1983		--	--	--	--
	Total	1978	425	322	72	38	4
		1979	384	248	21	8	1
		1980	325	*	*	10	*
		1981	364	*	*	23	*
		1982	364	315	*	36	33
		1983	312	---	--	--	--

See footnotes at end of table.

Continued

GRAIN AND HAY: Production and Stocks, Virginia, 1978-1983 Crop Years -- Continued 1/

Crop	Location	Year	Production	Stocks on Specified Dates: January 1 2/	April 1 2/	June 1 2/	October 1 2/
			-1,000 Bushels-	-1,000 Bushels-			
Corn	On Farm	1978		26,145	14,641	8,366	4,183
		1979		26,543	17,866	13,272	3,063
		1980		20,617	8,836	6,545	982
		1981		26,438	15,188	11,250	2,250
		1982		29,431	21,917	17,534	7,514
		1983		9,955	4,080	2,122	---
	Off Farm	1978		8,984	6,434	6,153	1,117
		1979		9,177	7,632	4,941	1,392
		1980		8,375	7,233	4,832	433
		1981		9,238	5,153	3,501	191
		1982		8,193	5,153	4,036	2,078
		1983		4,591	3,986	2,878	-----
	Total	1978	52,290	35,129	21,075	14,519	5,300
		1979	51,045	35,720	25,498	18,213	4,455
		1980	32,725	28,992	16,069	11,377	1,415
		1981	56,250	35,676	20,341	14,751	2,441
		1982	62,620	37,624	27,070	21,570	9,592
		1983	16,320	14,546	8,066	5,000	-----
Sorghum	On Farm	1978		408	233	155	52
		1979		314	127	64	20
		1980		175	49	16	2
		1981		426	270	49	32
		1982		320	72	14	1
		1983		224	36	6	---
	Off Farm	1978		5	*	*	*
		1979		74	*	*	*
		1980		*	*	*	3/
		1981		*	*	*	*
		1982		14	*	*	*
		1983		*	*	*	---
	Total	1978	517	413	*	*	*
		1979	490	388	*	*	*
		1980	324	*	*	*	2
		1981	539	*	*	*	*
		1982	477	334	*	*	*
		1983	280	*	*	*	---
				January 1 2/	April 1 2/	June 1 2/	September 1 2/
				-1,000 Bushels-			
Soybeans	On Farm	1978		5,320	1,995	1,330	133
		1979		6,569	3,666	1,986	382
		1980		3,935	2,471	1,281	229
		1981		6,401	2,311	711	356
		1982		6,943	3,471	2,700	771
		1983		3,416	781	195	---
	Off Farm	1978		4,874	2,397	*	*
		1979		4,935	2,297	1,665	*
		1980		5,186	*	*	*
		1981		5,034	2,780	2,810	*
		1982		5,561	3,839	3,346	690
		1983		3,680	2,619	1,670	---
	Total	1978	13,300	10,194	4,392	*	*
		1979	15,276	11,504	5,963	3,651	*
		1980	9,150	9,121	*	*	*
		1981	17,780	11435	5,091	3,521	*
		1982	19,285	12,504	7,310	6,046	1,461
		1983	9,760	7,096	3,400	1,865	---
				January 1 2/	May 1 2/		
			-1,000 Tons-	-1,000 Tons-			
Hay	On Farm	1978	1,640	1,246	410		
		1979	1,779	1,441	480		
		1980	1,626	1,187	325		
		1981	1,640	1,279	246		
		1982	1,677	1,342	285		
		1983	1,546	1,098	186		

1/ Includes revisions of production and stocks for years 1976-1979. 2/ Following year. 3/ Less than 500 bushels reported.
4/ Stocks estimates discontinued beginning in 1983. *Not published to avoid disclosing data of individual operations.

CORN FOR GRAIN: Estimated Acreage, Yield, and Production, Virginia, 1982 and 1983

District and county	1982				1983 1/			
	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	8,650	5,600	105.5	592,000	7,490	3,900	51.5	200,000
Culpeper	21,900	16,000	110.0	1,760,000	17,200	7,000	42.0	295,000
Fairfax	1,850	1,400	101.5	142,000	1,610	800	48.5	38,600
Fauquier	30,500	22,500	95.0	2,138,000	23,700	10,000	43.5	437,000
Frederick	7,300	4,800	89.5	430,000	5,600	2,100	35.0	74,000
Loudoun	49,000	37,200	86.0	3,203,700	43,500	18,600	55.0	1,027,000
Madison	12,700	7,000	102.5	716,000	9,760	3,000	49.5	149,000
Page	7,100	5,400	98.0	528,000	6,700	2,600	50.0	130,000
Prince William	10,100	5,500	82.0	451,000	7,450	2,700	62.0	167,000
Rappahannock	2,800	2,400	88.5	212,000	2,080	1,150	50.0	57,700
Rockingham	22,200	15,000	115.0	1,725,000	18,800	5,500	47.0	259,000
Shenandoah	12,200	8,600	111.5	957,000	9,520	3,200	47.0	150,000
Stafford	2,850	2,000	113.0	226,000	2,390	900	52.5	47,100
Warren	1,350	1,000	86.5	86,300	1,200	550	44.5	24,600
TOTAL	190,500	134,400	98.0	13,167,000	157,000	62,000	49.5	3,056,000
WESTERN:								
Alleghany	1,300	600	99.0	59,500	3/	----	---	----
Augusta	21,700	12,000	100.5	1,208,000	16,780	5,200	53.5	279,130
Bath	1,000	700	108.5	75,800	3/	----	---	----
Botetourt	3,700	2,200	89.0	196,000	3,150	750	64.5	48,300
Craig	1,600	850	105.0	89,200	3/	----	---	----
Highland	750	450	97.0	43,600	3/	----	---	----
Roanoke	850	400	87.5	34,900	3/	----	---	----
Rockbridge	4,100	2,100	102.0	214,000	3,150	1,000	61.5	61,700
Other 4/	----	----	---	----	4,520	1,250	55.0	68,870
TOTAL	35,000	19,300	99.5	1,921,000	27,600	8,200	56.0	458,000
CENTRAL:								
Albemarle	3,700	3,000	90.0	270,000	2,950	1,500	51.0	76,300
Amelia	8,900	5,600	108.0	605,000	6,400	2,700	38.0	102,000
Amherst	2,200	1,100	79.0	87,000	3/	----	---	----
Appomattox	3,850	2,300	86.5	199,000	3,000	700	30.0	21,000
Bedford	8,900	6,000	89.0	534,000	6,500	1,600	38.5	61,200
Buckingham	4,050	3,000	83.0	249,000	3,440	1,850	31.0	57,500
Campbell	7,350	5,200	94.5	491,000	5,440	1,500	39.5	59,200
Caroline	10,600	10,000	97.5	977,200	8,200	5,500	35.5	195,000
Chesterfield	1,150	900	112.0	101,000	3/	----	---	----
Cumberland	3,200	1,900	99.5	189,000	2,700	1,000	33.5	33,700
Fluvanna	1,450	800	85.0	67,800	3/	----	---	----
Goochland	6,000	3,600	86.5	312,000	5,200	2,300	44.5	102,000
Greene	3,200	1,800	91.5	165,000	2,460	750	43.5	32,500
Hanover	9,750	7,500	107.0	804,000	6,900	3,700	40.5	150,000
Henrico	3,700	2,600	117.5	306,000	2,730	1,400	36.5	51,300
Louisa	7,800	6,700	89.5	598,000	7,600	3,550	48.0	170,000
Nelson	3,200	2,000	99.0	198,000	2,700	1,000	50.0	49,800
Orange	13,400	9,900	97.5	964,000	9,000	4,050	49.0	198,000
Powhatan	4,600	3,200	96.5	308,000	3,700	1,000	31.0	31,000
Prince Edward	6,150	4,200	87.5	367,000	4,320	1,400	34.5	48,000
Spotsylvania	7,850	6,000	108.0	649,000	6,000	3,100	52.0	161,000
Other 4/	----	----	---	----	3,760	1,200	42.0	50,500
TOTAL	121,000	87,300	96.5	8,441,000	93,000	39,800	41.5	1,650,000
EASTERN:								
Accomack	7,150	6,900	120.5	831,000	5,300	4,900	54.5	268,000
Charles City	6,200	5,900	121.0	713,000	5,400	4,500	50.0	226,000
Essex	14,100	13,500	116.5	1,573,000	12,000	10,900	49.0	534,600
Gloucester	6,500	6,300	121.0	761,000	6,030	5,600	54.5	305,000
James City	2,770	2,600	127.0	330,000	2,300	1,900	49.5	94,000
King and Queen	11,200	10,500	124.0	1,302,000	8,000	7,100	44.0	312,000
King George	5,650	5,500	124.0	682,000	4,150	3,650	55.5	202,000
King William	15,300	15,000	119.5	1,793,000	12,120	7,050	45.0	317,000

See footnotes at end of table.

Continued

CORN FOR GRAIN: Estimated Acreage, Yield, and Production, Virginia, 1982 and 1983 -- Continued

District and county	1982				1983 1/			
	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd)								
Lancaster	8,600	8,400	113.0	950,000	6,700	5,400	54.0	291,000
Mathews	1,750	1,700	108.0	184,000	1,300	1,000	45.5	45,600
Middlesex	5,000	4,800	121.5	583,000	3,500	2,500	53.0	132,000
New Kent	5,000	4,500	134.0	603,000	3,600	3,300	49.0	161,000
Northampton	1,180	1,100	133.5	147,000	3/	----	---	----
Northumberland	12,100	11,700	114.0	1,335,000	8,660	7,000	46.5	326,000
Richmond	9,000	8,800	112.5	990,000	7,290	5,500	43.0	236,000
Westmoreland	12,000	11,700	114.5	1,337,000	8,600	7,550	48.5	366,000
York	500	100	100.0	10,000	3/	----	---	----
Other 4/	----	----	---	----	1,450	1,150	55.5	63,800
TOTAL	124,000	119,000	118.5	14,124,000	96,400	79,000	49.0	3,880,000
SOUTHWESTERN:								
Bland	1,790	800	111.5	89,000	3/	----	---	----
Buchanan	410	200	106.5	21,300	3/	----	---	----
Carroll	2,550	1,000	85.5	85,300	3/	----	---	----
Dickenson	450	200	92.0	18,400	3/	----	---	----
Floyd	3,650	1,000	92.0	91,800	3,470	580	66.0	38,400
Giles	600	200	94.0	18,800	3/	----	---	----
Grayson	2,400	300	115.5	34,600	3/	----	---	----
Lee	5,400	3,100	97.0	300,000	4,000	1,400	67.0	94,000
Montgomery	7,100	2,400	111.5	268,000	5,960	860	64.5	55,600
Pulaski	4,300	1,700	111.0	189,000	3,450	650	85.5	55,700
Russell	2,200	1,000	98.0	97,800	2,300	500	67.0	33,600
Scott	4,300	2,100	105.5	222,000	3,500	800	74.5	59,700
Smyth	6,150	2,700	110.5	299,000	4,550	860	66.5	57,400
Tazewell	2,900	1,500	107.5	161,000	2,300	500	74.0	37,000
Washington	11,600	6,200	111.0	688,000	8,430	2,300	76.5	176,000
Wise	750	400	97.5	39,000	3/	----	---	----
Wythe	7,750	3,400	109.5	372,000	6,170	1,100	64.5	71,000
Other 4/	----	----	---	----	8,870	1,450	62.5	90,600
TOTAL	64,300	28,200	106.0	2,995,000	53,000	11,000	70.0	769,000
SOUTHERN:								
Charlotte	7,650	3,900	92.0	359,000	4,800	1,900	38.5	73,100
Franklin	13,500	4,400	90.0	396,000	12,500	2,100	37.5	79,000
Halifax	16,100	12,700	88.5	1,125,000	11,800	5,000	37.0	184,000
Henry	1,600	900	81.0	73,000	3/	----	---	----
Lunenburg	4,050	2,200	80.0	176,000	3/	----	---	----
Nottoway	6,000	3,700	88.0	326,000	5,800	1,450	34.0	49,500
Patrick	5,600	2,300	79.5	183,000	4,550	1,300	42.5	55,000
Pittsylvania	17,700	12,700	84.0	1,067,000	15,350	5,000	32.0	160,000
Other 4/	----	----	---	----	4,200	1,250	36.5	45,400
TOTAL	72,200	42,800	86.5	3,705,000	59,000	18,000	36.0	646,000
SOUTHEASTERN:								
Brunswick	7,300	6,000	80.5	483,000	5,750	2,900	30.5	88,900
Dinwiddie	7,500	7,100	95.5	678,000	5,650	3,800	37.0	140,000
Greensville	10,100	9,400	101.0	949,000	6,600	5,300	36.0	190,000
Isle of Wight	22,800	21,200	113.5	2,411,000	17,500	11,700	47.5	555,000
Mecklenburg	5,800	5,600	77.5	435,000	3,710	2,000	30.0	60,100
Prince George	6,700	6,500	100.5	653,000	5,000	4,100	50.0	204,000
Southampton	33,700	32,900	112.0	3,682,000	24,150	20,600	48.5	1,000,000
Surry	12,600	12,500	113.0	1,413,000	9,500	8,000	49.5	395,000
Sussex	13,600	13,400	105.0	1,410,000	8,500	7,000	45.0	315,000
Chesapeake, City	15,600	14,800	122.0	1,802,000	13,100	10,000	60.0	602,000
Suffolk, City	23,300	22,000	116.5	2,563,000	14,900	11,200	47.5	530,000
Virginia Beach, City	14,000	12,600	130.5	1,643,000	9,640	5,400	63.0	341,000
TOTAL	173,000	164,000	110.5	18,122,000	124,000	92,000	48.0	4,421,000
STATE TOTAL	780,000	595,000	105.0	62,475,000	610,000	310,000	48.0	14,880,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Included in "Other" counties. 4/ Counties includes in "Other" to prevent disclosure of confidential data.

CORN FOR SILAGE: Estimated Acreage, Yield, and Production, Virginia, 1982 and 1983

District and county	1982			1983 1/		
	Acreage harvested for silage	Yield per acre 2/	Production	Acreage harvested for silage	Yield per acre 2/	Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
NORTHERN:						
Clarke	3,050	13.5	40,900	3,500	8.5	29,000
Culpeper	5,900	15.0	88,600	10,000	12.5	126,000
Fairfax	3/	----	-----	750	8.5	6,200
Fauquier	8,000	17.5	140,000	13,300	10.5	139,000
Frederick	2,500	14.0	35,200	3,400	8.0	27,000
Loudoun	11,600	16.5	194,000	24,400	10.0	243,000
Madison	5,700	15.0	85,900	6,600	9.5	64,100
Page	1,700	15.0	25,900	4,000	9.5	37,000
Prince William	4,500	14.0	63,800	4,650	7.5	34,900
Rappahannock	-----	3/	-----	930	10.0	9,500
Rockingham	7,100	20.0	140,600	12,700	10.5	132,000
Shenandoah	3,600	18.0	64,900	6,100	9.0	54,000
Stafford	750	16.0	12,000	1,100	10.5	11,300
Warren	3/	----	-----	570	9.0	5,000
Other 4/	1,200	15.0	18,200	-----	----	-----
TOTAL	55,600	16.5	910,000	92,000	10.0	918,000
WESTERN:						
Alleghany	700	12.0	8,300	680	9.0	6,000
Augusta	9,500	17.0	161,000	11,400	10.0	115,000
Bath	3/	----	-----	650	10.5	6,700
Botetourt	1,400	14.0	19,900	2,300	8.5	19,300
Craig	750	18.5	13,700	750	10.5	7,900
Highland	3/	----	-----	3/	----	-----
Roanoke	3/	----	-----	3/	----	-----
Rockbridge	1,950	15.0	28,900	2,130	9.5	20,000
Other 4/	1,000	15.0	15,200	1,090	9.5	10,100
TOTAL	15,300	16.0	247,000	19,000	9.5	185,000
CENTRAL:						
Albemarle	600	14.0	8,300	1,440	12.0	17,000
Amelia	3,200	17.0	54,400	3,670	10.5	38,000
Amherst	1,100	14.0	15,400	1,180	10.0	11,600
Appomattox	1,550	15.0	23,500	2,300	9.0	21,200
Bedford	2,900	18.0	51,500	4,800	9.0	44,300
Buckingham	1,050	13.0	13,600	1,400	7.0	10,100
Campbell	2,150	18.0	38,700	3,780	12.0	44,500
Caroline	3/	----	-----	2,450	10.5	25,600
Chesterfield	3/	----	-----	3/	----	-----
Cumberland	1,300	15.0	19,400	1,600	8.0	12,800
Fluvanna	650	12.0	7,700	3/	----	-----
Goochland	2,400	11.0	26,400	2,700	9.5	25,000
Greene	1,400	19.0	26,600	1,500	9.5	14,000
Hanover	2,150	12.5	27,200	3,170	8.5	27,700
Henrico	1,100	15.5	17,000	1,200	9.0	11,100
Louisa	1,100	12.0	13,000	3,970	8.0	31,200
Nelson	1,200	15.0	17,900	1,550	7.5	11,900
Orange	3,200	16.5	53,000	4,750	10.5	48,900
Powhatan	1,400	18.5	25,900	2,700	9.5	26,300
Prince Edward	1,950	11.5	22,700	2,900	4.5	13,000
Spotsylvania	1,850	17.0	31,100	2,900	10.5	29,900
Other 4/	450	12.5	5,700	1,040	6.5	6,900
TOTAL	32,700	15.5	499,000	51,000	9.0	471,000
EASTERN:						
Accomack	3/	----	-----	3/	----	-----
Charles City	3/	----	-----	3/	----	-----
Essex	3/	----	-----	3/	----	-----
Gloucester	3/	----	-----	3/	----	-----
James City	3/	----	-----	3/	----	-----
King and Queen	500	18.0	9,000	500	9.5	4,800
King George	3/	----	-----	3/	----	-----
King William	3/	----	-----	1,570	9.5	15,100

See footnotes at end of table.

Continued

CORN FOR SILAGE: Estimated Acreage, Yield, and Production, Virginia, 1982 and 1983 -- Continued

District and county	1982			1983 1/		
	Acreage harvested for silage	Yield per acre 2/	Production	Acreage harvested for silage	Yield per acre 2/	Production
	-Acres-	-Tons-	-Tons-	-Acres-	-Tons-	-Tons-
EASTERN: (Cont'd)						
Lancaster	3/	----	-----	3/	----	-----
Mathews	3/	----	-----	3/	----	-----
Middlesex	3/	----	-----	3/	----	-----
New Kent	500	18.0	9,100	3/	----	-----
Northampton	3/	----	-----	3/	----	-----
Northumberland	3/	----	----	3/	----	-----
Richmond	3/	----	-----	3/	----	-----
Westmoreland	3/	----	-----	600	11.0	6,670
York	3/	----	-----	3/	----	-----
Other 4/	3,300	18.0	58,900	3,230	9.5	30,430
TOTAL	4,300	18.0	77,000	5,900	9.5	57,000
SOUTHWESTERN:						
Bland	990	16.5	16,400	1,580	14.5	22,600
Buchanan	3/	----	-----	3/	-----	-----
Carroll	1,450	15.5	22,800	1,850	12.5	23,400
Dickenson	3/	----	-----	3/	----	-----
Floyd	2,550	18.5	46,900	2,760	13.0	35,400
Giles	3/	----	-----	3/	----	-----
Grayson	2,000	18.0	35,900	2,040	10.5	21,600
Lee	2,200	16.0	35,200	2,000	12.5	25,200
Montgomery	4,600	18.0	83,100	4,700	10.5	48,500
Pulaski	2,500	17.5	44,200	2,800	15.5	43,600
Russell	1,100	19.5	21,500	1,160	16.5	19,200
Scott	2,100	14.5	30,700	2,600	15.5	40,900
Smyth	3,350	18.5	61,200	3,440	16.5	56,800
Tazewell	1,400	20.0	28,300	1,700	11.5	19,800
Washington	5,100	16.5	83,000	5,290	14.5	77,610
Wise	3/	----	-----	3/	----	-----
Wythe	4,350	19.5	84,000	4,800	11.0	51,700
Other 4/	1,210	15.5	18,800	1,080	12.5	13,690
TOTAL	34,900	17.5	612,000	37,800	13.0	500,000
SOUTHERN:						
Charlotte	3,750	18.0	68,300	2,500	8.5	20,800
Franklin	9,100	12.5	115,000	9,900	7.5	75,800
Halifax	3,100	14.5	45,600	5,000	4.5	23,500
Henry	700	10.5	7,400	600	8.0	4,900
Lunenburg	1,850	17.0	31,200	1,950	9.0	18,000
Nottoway	2,200	16.0	34,700	3,900	6.5	25,900
Patrick	3,300	11.5	37,800	2,700	7.5	20,600
Pittsylvania	4,800	12.5	61,000	8,950	9.5	84,500
TOTAL	28,800	14.0	401,000	35,500	7.5	274,000
SOUTHEASTERN:						
Brunswick	1,300	17.0	22,400	1,200	8.5	10,000
Dinwiddie	3/	----	-----	1,400	10.5	14,400
Greensville	700	16.0	11,200	900	8.0	7,000
Isle of Wight	1,500	13.5	20,000	2,700	10.0	26,500
Mecklenburg	3/	----	-----	500	6.0	3,000
Prince George	3/	----	-----	500	12.0	5,900
Southampton	800	16.0	12,800	1,800	11.0	19,500
Surry	3/	----	-----	3/	----	-----
Sussex	3/	----	-----	3/	----	-----
Chesapeake, City	700	20.0	14,000	1,080	11.5	12,200
Suffolk, City	1,150	16.0	18,400	1,330	11.5	15,100
Virginia Beach, City	1,250	16.0	20,000	2,090	13.5	28,000
Other 4/	1,000	15.0	15,200	300	11.5	3,400
TOTAL	8,400	16.0	134,000	13,800	10.5	145,000
STATE TOTAL	180,000	16.0	2,880,000	255,000	10.0	2,550,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half ton. 3/ Included in "Other" counties. 4/ Counties included in "Other" to prevent disclosure of confidential data.

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1982-83

District and county	1982 1/				1983 2/			
	Planted acreage	Harvested acreage	Yield per harvested acre 3/	Production	Planted acreage	Harvested acreage	Yield per harvested acre 3/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	1,500	1,300	39.0	51,000	1,500	1,260	48.0	60,600
Culpeper	6,000	4,260	43.5	185,000	5,400	3,600	44.0	158,000
Fairfax	1,100	900	41.0	37,000	1,000	720	39.0	28,000
Fauquier	5,600	3,700	36.5	135,700	5,500	3,900	40.0	156,000
Frederick	2,500	2,100	32.0	67,300	2,450	1,830	48.5	89,000
Loudoun	11,900	10,300	37.5	386,000	11,500	10,900	44.5	486,000
Madison	1,250	900	40.0	36,100	1,100	730	38.5	28,200
Page	2,850	2,450	34.5	84,000	3,000	2,480	40.5	100,000
Prince William	3,300	2,850	35.0	99,500	3,200	3,000	41.0	123,000
Rappahannock	400	350	37.0	13,000	450	380	42.5	16,200
Rockingham	1,600	1,350	43.0	58,000	1,750	1,270	48.0	61,000
Shenandoah	2,000	1,600	33.0	52,600	2,200	1,310	40.0	52,100
Stafford	1,950	1,600	47.5	76,300	1,850	1,600	44.0	70,300
Warren	850	740	34.5	25,500	900	720	39.5	28,600
TOTAL	42,800	34,400	38.0	1,307,000	41,800	33,700	43.0	1,457,000
WESTERN:								
Alleghany	5/	----	---	----	5/	----	---	----
Augusta	2,700	2,320	42.5	98,300	2,870	2,290	47.0	107,100
Bath	5/	----	---	----	5/	----	---	----
Botetourt	430	430	46.5	19,900	390	340	43.0	14,700
Craig	5/	----	---	----	5/	----	---	----
Highland	5/	----	---	----	5/	----	---	----
Roanoke	380	370	34.5	12,800	400	320	44.0	14,000
Rockbridge	5/	----	---	----	240	190	40.0	7,600
Other 4/	390	280	43.0	12,000	100	60	43.5	2,610
TOTAL	3,900	3,400	42.0	143,000	4,000	3,200	45.5	146,000
CENTRAL:								
Albemarle	250	190	34.0	6,500	240	170	39.5	6,700
Amelia	8,200	7,100	33.0	234,000	8,640	5,900	38.0	224,000
Amherst	250	200	35.0	7,000	300	190	32.5	6,200
Appomattox	2,250	1,900	34.0	64,500	2,000	1,500	37.5	55,900
Bedford	2,500	2,000	36.5	72,500	2,600	1,770	38.0	66,900
Buckingham	2,950	2,600	37.5	97,000	3,000	2,400	38.5	92,900
Campbell	7,600	6,180	30.5	190,000	7,050	5,050	34.5	174,000
Caroline	8,750	7,500	39.5	298,000	8,450	7,350	43.0	317,000
Chesterfield	1,800	1,500	35.5	53,000	1,590	1,090	42.0	45,800
Cumberland	2,300	1,800	35.5	64,300	2,500	2,100	36.0	76,000
Fluvanna	1,500	1,300	34.5	45,000	1,600	1,300	34.5	44,800
Goochland	3,700	2,830	34.5	97,600	3,600	3,000	42.5	128,000
Greene	200	180	43.5	7,800	150	140	40.5	5,700
Hanover	9,800	8,500	38.0	322,800	8,330	7,440	48.0	356,000
Henrico	3,350	2,940	29.0	84,700	2,850	2,700	43.5	117,000
Louisa	4,650	3,310	38.0	126,000	4,600	2,900	35.0	101,000
Nelson	250	210	37.0	7,800	300	200	38.0	7,600
Orange	2,600	2,100	36.5	76,500	2,000	1,800	38.0	68,700
Powhatan	1,400	1,150	36.5	42,000	1,400	1,150	40.5	46,800
Prince Edward	5,050	3,930	32.0	125,000	5,600	3,900	39.5	155,000
Spotsylvania	3,650	2,980	39.0	116,000	3,700	2,850	39.5	113,000
TOTAL	73,000	60,400	35.5	2,138,000	70,500	54,900	40.0	2,209,000
EASTERN:								
Accomack	21,000	20,500	45.0	921,000	20,300	19,800	50.0	990,000
Charles City	8,300	8,160	37.0	301,000	8,000	7,300	41.0	298,000
Essex	14,800	14,500	41.5	600,000	13,800	13,200	41.5	551,000
Gloucester	3,350	3,050	41.0	125,000	3,300	2,540	45.5	116,000
James City	3,400	3,320	40.5	134,000	3,550	3,100	41.5	128,000
King and Queen	10,100	9,700	39.5	385,000	9,300	8,900	42.5	377,000
King George	4,500	4,320	43.0	185,000	4,300	3,950	42.5	167,000
King William	7,700	7,440	40.5	300,000	7,600	7,500	48.0	361,000

See Footnotes at end of table.

Continued

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1982-83 - Continued

District and county	1982 1/				1983 2/			
	Planted acreage	Harvested acreage	Yield per harvested acre 3/	Production	Planted acreage	Harvested acreage	Yield per harvested acre 3/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	4,200	4,100	50.5	207,000	4,020	4,020	43.5	175,000
Mathews	880	850	40.0	34,200	850	820	44.5	36,500
Middlesex	5,900	5,400	40.0	217,000	6,000	5,660	42.0	237,000
New Kent	3,500	3,400	38.5	131,000	3,400	3,340	46.5	156,000
Northampton	13,400	13,200	49.0	645,000	14,000	13,000	48.0	624,000
Northumberland	14,000	13,400	46.5	622,000	13,500	12,000	43.5	524,000
Richmond	11,000	10,700	42.0	447,000	11,700	11,200	46.5	518,000
Westmoreland	11,800	10,800	42.0	456,000	12,200	11,500	43.5	502,000
York	170	160	40.0	6,400	180	170	44.0	7,500
TOTAL	138,000	133,000	43.0	5,716,600	136,000	128,000	45.0	5,768,000
SOUTHWESTERN:								
Bland	540	300	33.0	9,950	560	230	38.0	8,700
Buchanan	5/	----	---	----	5/	----	---	----
Carroll	5/	----	---	----	200	120	43.0	5,150
Dickenson	5/	----	---	----	5/	----	---	----
Floyd	5/	----	---	----	200	100	42.0	4,200
Giles	200	100	43.0	4,300	250	130	41.5	5,390
Grayson	270	140	37.0	5,180	300	170	41.5	7,050
Lee	590	350	35.0	12,300	550	370	41.5	15,400
Montgomery	280	160	35.5	5,680	300	150	41.5	6,220
Pulaski	350	220	42.5	9,300	340	250	43.5	10,900
Russell	5/	----	---	----	5/	----	---	----
Scott	5/	----	---	----	5/	----	---	----
Smyth	250	140	40.5	5,640	200	160	41.5	6,640
Tazewell	200	110	40.5	4,430	170	160	41.5	6,640
Washington	5/	----	---	----	250	140	37.0	5,200
Wise	5/	----	---	----	5/	----	---	----
Wythe	280	170	42.5	7,240	300	200	39.0	7,820
Other 4/	840	410	37.5	15,380	380	220	39.5	8,690
TOTAL	3,800	2,100	38.0	79,400	4,000	2,400	41.0	98,000
SOUTHERN:								
Charlotte	3,500	2,700	33.5	91,000	3,550	2,080	37.0	77,000
Franklin	3,700	2,300	34.5	79,500	3,900	2,060	36.0	74,500
Halifax	17,900	13,100	33.5	436,000	16,700	10,100	40.5	410,000
Henry	1,550	1,200	27.0	32,500	1,450	900	39.0	34,900
Lunenburg	3,500	2,430	27.5	66,800	3,400	1,500	43.5	65,300
Nottoway	2,100	1,630	35.0	57,200	2,000	1,700	38.0	64,800
Patrick	350	260	27.0	7,000	400	260	36.5	9,500
Pittsylvania	21,900	16,980	33.0	560,000	21,400	16,400	38.0	624,000
TOTAL	54,500	40,600	33.0	1,330,000	52,800	35,000	39.0	1,360,000
SOUTHEASTERN:								
Brunswick	8,200	6,750	29.5	198,000	7,800	6,250	35.5	221,000
Dinwiddie	7,800	7,400	33.0	243,000	7,600	6,000	35.5	212,000
Greensville	4,900	4,700	34.5	161,000	4,600	3,850	43.0	165,000
Isle of Wight	7,800	6,500	35.5	230,000	7,500	5,700	42.0	239,000
Mecklenburg	7,500	6,350	26.5	167,000	7,000	6,200	35.5	220,000
Prince George	7,000	6,500	37.0	239,000	6,700	5,200	45.0	233,000
Southampton	9,700	8,800	34.5	302,000	8,900	6,800	42.0	286,000
Surry	8,000	7,800	41.5	322,000	7,700	7,000	45.5	317,000
Sussex	8,600	8,050	35.5	286,000	8,200	6,900	46.5	320,000
Chesapeake, City	15,500	14,700	40.0	591,000	16,000	13,700	37.0	504,000
Suffolk, City	8,200	7,950	28.0	222,000	8,800	7,400	36.5	269,000
Virginia Beach, City	10,800	10,600	36.5	385,000	10,100	7,800	33.0	256,000
TOTAL	104,000	96,100	35.0	3,346,000	100,900	82,800	39.0	3,242,000
STATE TOTAL	420,000	370,000	38.0	14,060,000	410,000	340,000	42.0	14,280,000

1/ Revised. 2/ Preliminary. 3/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 4/ Includes counties where 50 or fewer acres were harvested. 5/ Included in "Other".

OATS: Estimated Acreage, Yield and Production, Virginia, 1982 and 1983

District and county	1982 Planted acreage	1982 Harvested acreage for grain	1982 Yield per harvested acre 2/	1982 Production	1983 1/ Planted acreage	1983 1/ Harvested acreage for grain	1983 1/ Yield per harvested acre 2/	1983 1/ Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	500	190	50.0	9,500	450	200	43.5	8,700
Culpeper	1,450	420	48.5	20,400	1,550	730	38.0	27,800
Fairfax	200	110	50.0	5,500	250	160	43.0	6,900
Fauquier	1,400	730	55.0	40,200	1,250	800	45.5	36,500
Frederick	590	310	47.0	14,500	530	330	46.0	15,200
Loudoun	1,550	580	46.5	27,000	1,380	580	45.5	26,500
Madison	590	190	49.0	9,300	550	280	43.0	12,100
Page	270	100	44.0	4,400	250	130	39.0	5,080
Prince William	400	150	49.5	7,400	370	190	50.5	9,600
Rappahannock	3/	-----	----	------	140	100	40.0	4,000
Rockingham	550	250	49.0	12,300	580	270	48.0	12,900
Shenandoah	910	670	46.5	31,000	810	680	41.0	28,000
Stafford	500	140	44.5	6,200	530	170	56.0	9,560
Warren	3/	-----	----	------	160	90	46.0	4,160
Other 4/	290	110	48.0	5,300	-----	---	----	------
TOTAL	9,200	3,950	49.0	193,000	8,800	4,710	44.0	207,000
WESTERN:								
Alleghany	3/	-----	----	------	3/	-----	----	------
Augusta	1,550	700	46.5	32,600	1,460	1,020	45.0	45,800
Bath	3/	-----	----	------	3/	-----	----	------
Botetourt	3/	-----	----	------	300	110	45.5	4,980
Craig	3/	-----	----	------	130	60	47.5	2,860
Highland	3/	-----	----	------	120	70	50.0	3,500
Roanoke	3/	-----	----	------	3/	-----	----	------
Rockbridge	600	220	42.0	9,220	700	310	46.0	14,300
Other 4/	550	180	44.5	7,980	90	30	45.5	1,360
TOTAL	2,700	1,100	45.5	49,800	2,800	1,600	45.5	72,800
CENTRAL:								
Albemarle	1,150	360	45.0	16,200	950	450	62.5	28,200
Amelia	550	160	44.0	7,000	650	220	62.5	13,700
Amherst	3/	-----	----	------	3/	-----	----	------
Appomattox	700	190	37.5	7,100	600	220	52.0	11,400
Bedford	3/	-----	----	------	630	120	51.0	6,100
Buckingham	1,300	390	45.0	17,600	1,150	500	64.5	32,200
Campbell	1,200	460	35.0	16,100	1,300	550	51.5	28,400
Caroline	3/	-----	----	------	450	140	68.5	9,600
Chesterfield	290	140	46.5	6,500	320	180	70.5	12,700
Cumberland	3/	-----	----	------	480	140	52.0	7,250
Fluvanna	350	120	44.0	5,300	380	160	70.0	11,200
Goochland	750	150	45.5	6,800	800	200	61.0	12,200
Greene	250	100	35.0	3,500	230	140	59.0	8,250
Hanover	600	240	37.0	8,850	510	270	71.5	19,300
Henrico	3/	-----	----	------	3/	-----	----	------
Louisa	3/	-----	----	------	390	100	54.0	5,400
Nelson	3/	-----	----	------	3/	-----	----	------
Orange	650	300	45.5	13,700	550	220	61.0	13,400
Powhatan	3/	-----	----	------	3/	-----	----	------
Prince Edward	350	110	46.5	5,100	270	130	66.0	8,600
Spotsylvania	350	120	46.5	5,600	330	160	63.5	10,150
Other 4/	2,110	360	40.5	14,650	210	60	66.0	3,950
TOTAL	10,600	3,200	42.0	134,000	10,200	3,960	61.0	242,000
EASTERN:								
Accomack	240	130	61.5	8,000	250	180	59.5	10,700
Charles City	690	370	62.0	23,000	720	500	60.0	30,100
Essex	1,340	480	62.5	30,000	1,400	790	59.5	47,000
Gloucester	3/	-----	----	------	70	60	61.5	3,700
James City	3/	-----	----	------	3/	-----	----	------
King and Queen	3/	-----	----	------	120	90	50.0	4,500
King George	3/	-----	----	------	310	140	59.5	8,340
King William	360	190	58.0	11,000	380	280	59.5	16,700

See Footnotes at end of table.

Continued

OATS: Estimated Acreage, Yield and Production, Virginia, 1982 and 1983 -- Continued

District and county	1982				1983 1/			
	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	3/	-----	----	------	3/	-----	----	------
Mathews	-----	-----	----	------	-----	-----	----	------
Middlesex	3/	-----	----	------	3/	-----	----	------
New Kent	210	100	62.0	6,200	200	140	59.5	8,340
Northampton	-----	-----	----	------	-----	-----	----	------
Northumberland	910	370	62.0	23,000	950	660	59.5	39,400
Richmond	340	200	52.5	10,500	300	230	59.5	13,700
Westmoreland	280	150	55.5	8,350	290	220	59.0	13,000
York	-----	-----	----	------	-----	-----	----	------
Other 4/	630	260	57.5	14,950	110	80	56.5	4,520
TOTAL	5,000	2,250	60.0	135,000	5,100	3,370	59.5	200,000
SOUTHWESTERN:								
Bland	3/	-----	----	------	210	100	45.0	4,950
Buchanan	3/	-----	----	------	70	60	48.0	2,880
Carroll	250	100	50.0	5,000	220	150	44.0	6,190
Dickenson	3/	-----	----	------	3/	-----	----	------
Floyd	620	160	49.0	7,850	600	270	43.5	11,800
Giles	520	300	48.0	14,400	500	300	48.0	14,400
Grayson	3/	-----	----	------	280	120	48.0	5,750
Lee	480	100	50.0	5,000	300	110	44.5	4,890
Montgomery	3/	-----	----	------	3/	-----	----	------
Pulaski	450	100	47.0	4,700	360	190	48.0	9,110
Russell	580	110	48.0	5,300	490	170	48.0	8,150
Scott	3/	-----	----	------	160	60	50.0	3,000
Smyth	520	100	42.0	4,200	460	90	49.5	4,450
Tazewell	630	120	48.0	5,750	680	220	48.0	10,600
Washington	950	220	44.0	9,700	910	330	48.0	15,800
Wise	3/	-----	----	------	3/	-----	----	------
Wythe	1,450	780	52.0	40,400	1,390	870	52.5	45,750
Other 4/	1,050	310	47.5	14,700	170	110	48.0	5,280
TOTAL	7,500	2,400	49.0	117,000	6,800	3,150	48.5	153,000
SOUTHERN:								
Charlotte	670	190	47.5	9,000	750	250	52.5	13,100
Franklin	1,200	300	52.5	15,700	1,300	430	34.5	14,800
Halifax	3,100	920	46.5	42,800	3,200	1,100	45.5	50,200
Henry	3/	-----	----	------	140	70	33.0	2,300
Lunenburg	480	160	36.5	5,800	450	190	48.5	9,190
Nottoway	520	150	43.5	6,500	540	190	42.5	8,050
Patrick	3/	-----	----	------	190	70	33.0	2,310
Pittsylvania	1,800	560	42.0	23,600	1,730	700	38.5	27,050
Other 4/	330	120	40.0	4,800	-----	-----	----	------
TOTAL	8,100	2,400	45.0	108,200	8,300	3,000	42.5	127,000
SOUTHEASTERN:								
Brunswick	320	140	45.0	6,300	370	230	44.0	10,100
Dinwiddie	3/	-----	----	------	300	130	48.5	6,300
Greensville	3/	-----	----	------	3/	-----	----	------
Isle of Wight	3/	-----	----	------	70	50	44.0	2,200
Mecklenburg	2,960	920	44.5	41,000	2,930	1,060	44.0	46,700
Prince George	3/	-----	----	------	160	100	44.0	4,400
Southampton	3/	-----	----	------	3/	-----	----	------
Surry	-----	-----	----	------	-----	-----	----	------
Sussex	3/	-----	----	------	3/	-----	----	------
Chesapeake, City	650	280	45.0	12,600	680	400	44.0	17,600
Suffolk, City	3/	-----	----	------	3/	-----	----	------
Virginia Beach, City	3/	-----	----	------	220	110	48.0	5,300
Other 4/	970	360	53.0	19,100	270	130	43.0	5,600
TOTAL	4,900	1,700	46.5	79,000	5,000	2,210	44.5	98,200
STATE TOTAL	48,000	17,000	48.0	816,000	47,000	22,000	50.0	1,100,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties included in "Other" to prevent disclosure of confidential data. 4/ Counties with less than 500 acres harvested as grain.

BARLEY: Estimated Acreage, Yield and Production, Virginia 1982 and 1983

District and county	1982				1983 1/			
	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
NORTHERN:								
Clarke	1,400	1,130	45.5	51,600	1,130	950	53.5	50,600
Culpeper	2,300	1,470	51.0	75,300	2,000	1,550	54.0	84,000
Fairfax	190	150	44.0	6,610	170	150	48.5	7,300
Fauquier	3,300	2,360	50.0	118,000	3,000	2,500	52.0	130,000
Frederick	1,700	1,380	49.0	67,500	1,340	1,200	49.5	59,100
Loudoun	4,000	3,230	44.5	143,000	3,850	3,450	48.5	167,000
Madison	700	490	55.5	27,300	900	800	64.5	51,400
Page	1,800	1,380	44.0	61,000	1,400	1,150	61.0	70,400
Prince William	1,050	890	44.0	39,300	800	700	57.5	40,100
Rappahannock	190	150	44.0	6,610	170	160	53.0	8,500
Rockingham	1,550	1,330	59.5	79,000	1,100	950	58.0	55,300
Shenandoah	3,700	3,140	48.5	152,280	3,150	2,450	54.0	132,000
Stafford	320	290	58.0	16,800	250	200	60.5	12,100
Warren	400	310	47.5	14,700	340	290	49.0	14,200
TOTAL	22,600	17,700	48.5	859,000	19,600	16,500	53.5	882,000
WESTERN:								
Alleghany	3/	-----	----	-----	3/	-----	----	-----
Augusta	3,000	2,400	60.0	143,800	2,980	2,280	61.0	139,000
Bath	3/	-----	----	-----	3/	-----	----	-----
Botetourt	350	230	35.5	8,200	320	240	54.0	12,900
Craig	3/	-----	----	-----	3/	-----	----	-----
Highland	3/	-----	----	-----	3/	-----	----	-----
Roanoke	210	180	42.5	7,640	180	150	50.5	7,560
Rockbridge	600	490	49.0	24,100	520	260	56.0	14,600
Other 4/	140	100	52.5	5,260	100	70	56.5	3,940
TOTAL	4,300	3,400	55.5	189,000	4,100	3,000	59.5	178,000
CENTRAL:								
Albemarle	550	400	51.5	20,640	500	350	51.5	18,000
Amelia	6,500	5,300	56.0	298,000	6,000	4,970	54.5	272,000
Amherst	3/	-----	----	-----	3/	-----	----	-----
Appomattox	1,030	900	57.0	51,500	730	560	51.0	28,500
Bedford	900	600	54.0	32,500	1,000	550	59.0	32,500
Buckingham	760	730	61.0	44,700	680	440	50.0	21,900
Campbell	1,300	1,100	54.5	60,200	1,150	960	57.5	55,100
Caroline	3,350	2,350	64.5	152,000	3,150	2,300	51.5	118,000
Chesterfield	350	250	60.0	15,000	310	260	60.5	15,700
Cumberland	600	440	52.0	22,900	530	430	59.0	25,300
Fluvanna	600	560	57.5	32,300	480	420	55.5	23,400
Goochland	1,700	1,450	55.0	80,000	1,550	1,280	57.5	73,500
Greene	3/	-----	----	-----	3/	-----	----	-----
Hanover	5,260	4,500	58.5	264,000	5,000	4,300	67.5	290,000
Henrico	1,370	1,100	52.0	57,400	1,100	1,060	58.0	61,400
Louisa	1,200	760	60.0	45,700	1,050	820	48.5	39,800
Nelson	280	200	54.0	10,800	260	190	56.0	10,600
Orange	1,400	900	55.0	49,700	1,250	1,040	51.0	52,900
Powhatan	900	550	65.0	35,800	800	500	53.5	26,700
Prince Edward	1,500	1,300	54.0	70,500	1,350	1,190	49.5	59,000
Spotsylvania	2,070	1,410	55.0	77,600	1,750	1,170	48.0	56,300
Other 4/	280	200	54.0	10,760	260	210	54.5	11,400
TOTAL	31,900	25,000	57.5	1,432,000	28,900	23,000	56.0	1,292,000
EASTERN:								
Accomack	3,400	3,010	62.5	188,000	5,200	3,210	64.5	207,000
Charles City	820	740	54.5	40,300	730	570	54.5	31,100
Essex	4,800	4,320	65.5	284,000	6,110	5,080	57.5	292,000
Gloucester	1,750	1,580	69.0	109,000	1,180	1,120	67.0	75,000
James City	1,700	1,530	64.5	98,700	1,210	1,180	67.5	79,600
King and Queen	3,700	3,330	56.0	187,000	3,710	3,170	57.5	182,000
King George	1,100	800	63.5	50,900	740	640	67.0	42,900
King William	2,300	1,920	51.0	98,500	4,000	3,380	53.5	180,000

See footnotes at end of table.

Continued

BARLEY: Estimated Acreage, Yield and Production, Virginia, 1982 and 1983 -- Continued

District and county	1982				1983 1/			
	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for grain	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN: (Cont'd.)								
Lancaster	3,600	2,650	58.0	154,000	2,910	2,500	62.5	156,000
Mathews	120	110	52.0	5,700	150	130	54.0	7,000
Middlesex	1,320	1,100	58.0	63,800	1,000	860	58.5	50,400
New Kent	1,690	1,500	64.0	96,000	1,840	1,570	66.0	104,000
Northampton	5,900	5,310	65.5	347,000	11,700	9,830	69.5	685,000
Northumberland	5,950	5,330	62.0	331,000	5,320	4,650	69.5	323,000
Richmond	4,220	3,550	64.0	227,000	4,470	3,750	68.0	255,000
Westmoreland	6,800	5,530	64.0	354,000	6,440	5,100	65.5	333,000
York	230	190	53.0	10,100	190	160	62.5	10,000
TOTAL	49,400	42,500	62.0	2,645,000	56,900	46,900	64.0	3,013,000
SOUTHWESTERN:								
Bland	3/	-----	----	-----	3/	-----	----	-----
Buchanan	3/	-----	----	-----	3/	-----	----	-----
Carroll	3/	-----	----	-----	3/	-----	----	-----
Dickenson	3/	-----	----	-----	3/	-----	----	-----
Floyd	3/	-----	----	-----	3/	-----	----	-----
Giles	3/	-----	----	-----	3/	-----	----	-----
Grayson	3/	-----	----	-----	3/	-----	----	-----
Lee	3/	-----	----	------	3/	-----	----	-----
Montgomery	3/	-----	----	-----	3/	-----	----	-----
Pulaski	3/	-----	----	-----	3/	-----	----	-----
Russell	3/	-----	----	-----	3/	-----	----	-----
Scott	3/	-----	----	-----	3/	-----	----	-----
Smyth	3/	-----	----	-----	3/	-----	----	-----
Tazewell	3/	-----	----	-----	3/	-----	----	-----
Washington	3/	-----	----	-----	3/	-----	----	-----
Wise	3/	-----	----	-----	3/	-----	----	-----
Wythe	150	130	46.5	6,050	120	100	47.0	4,700
Other 4/	880	570	45.5	25,950	680	400	43.5	17,300
TOTAL	1,030	700	45.5	32,000	800	500	44.0	22,000
SOUTHERN:								
Charlotte	1,800	1,400	40.0	55,900	1,600	970	43.5	42,400
Franklin	1,570	980	53.0	51,700	1,550	950	50.5	48,200
Halifax	800	640	49.5	31,700	780	700	43.5	30,500
Henry	3/	-----	----	-----	3/	-----	----	-----
Lunenburg	800	500	51.0	25,600	750	640	50.0	32,000
Nottoway	1,670	1,250	48.0	59,750	1,500	1,070	43.5	46,400
Patrick	3/	-----	----	-----	3/	-----	----	-----
Pittsylvania	1,000	730	41.0	30,000	800	670	46.5	31,100
Other 4/	130	100	43.5	4,350	120	100	44.0	4,400
TOTAL	7,770	5,600	46.5	259,000	7,100	5,100	46.0	235,000
SOUTHEASTERN:								
Brunswick	1,820	1,180	51.5	60,500	1,470	1,090	53.0	58,000
Dinwiddie	1,070	800	59.5	47,400	850	570	59.5	33,800
Greensville	300	230	42.5	9,800	150	120	49.0	5,900
Isle of Wight	650	470	55.5	26,000	600	490	59.5	29,200
Mecklenburg	1,130	770	55.5	42,600	1,050	760	45.5	34,400
Prince George	410	340	57.5	19,500	350	330	56.0	18,500
Southampton	200	150	56.0	8,400	170	130	58.5	7,600
Surry	270	200	61.5	12,300	240	210	59.0	12,400
Sussex	240	200	60.0	12,000	210	170	59.5	10,100
Chesapeake, City	270	230	60.0	13,800	240	210	62.5	13,100
Suffolk, City	480	400	60.0	23,900	630	460	58.5	26,800
Virginia Beach, City	160	130	60.0	7,800	640	460	61.5	28,200
TOTAL	7,000	5,100	55.5	284,000	6,600	5,000	55.5	278,000
STATE TOTAL	124,000	100,000	57.0	5,700,000	124,000	100,000	59.0	5,900,000

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Included in "Other" counties. 4/ Counties included in "Other" to prevent disclosure of confidential data.

SOYBEANS: Estimated Acreage, Yield and Production, Virginia, 1982-83

District and county	1982 1/				1983			
	Planted acreage	Harvested acreage for beans	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for beans	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acre-	-Acre-	-Bushels-	-Bushels-
NORTHERN								
Clarke	350	340	20.5	7,000	350	330	21.0	6,930
Culpeper	1,000	950	38.5	36,700	920	850	18.0	15,300
Fairfax	600	550	31.0	17,100	450	400	19.0	7,600
Fauquier	2,500	2,400	30.0	72,500	2,120	1,970	25.0	49,300
Frederick	300	240	20.0	4,850	250	190	19.0	3,610
Loudoun	4,800	4,650	28.5	131,610	3,930	3,680	18.5	68,100
Madison	150	140	23.5	3,320	170	150	21.0	3,150
Page	3/	-----	----	-----	3/	-----	----	-----
Prince William	250	240	28.0	6,760	280	260	25.0	6,500
Rappahannock	3/	-----	----	-----	3/	-----	----	-----
Rockingham	200	190	18.5	3,500	180	170	22.5	3,820
Shenandoah	150	140	22.0	3,080	110	100	22.0	2,200
Stafford	3,700	3,600	32.5	117,000	3,000	2,800	20.5	57,400
Warren	300	270	30.5	8,300	250	220	19.5	4,330
Other	100	90	25.5	2,280	90	80	22.0	1,760
TOTAL	14,400	13,800	30.0	414,000	12,100	11,200	20.5	230,000
WESTERN								
Alleghany	3/	-----	----	-----	3/	-----	----	-----
Augusta	150	150	30.5	4,600	130	90	21.0	1,890
Bath	3/	-----	----	-----	80	60	21.0	1,260
Botetourt	3/	-----	----	-----	3/	-----	----	-----
Craig	3/	-----	----	-----	3/	-----	----	-----
Highland	3/	-----	----	-----	3/	-----	----	-----
Roanoke	3/	-----	----	-----	80	60	21.0	1,260
Rockbridge	3/	-----	----	-----	3/	-----	----	-----
Other	150	100	27.0	2,700	110	90	21.0	1,890
TOTAL	300	250	29.0	7,300	400	300	21.0	6,300
CENTRAL								
Albemarle	950	900	25.5	23,000	900	850	19.5	16,600
Amelia	15,000	14,900	28.5	422,390	13,000	12,800	13.5	173,000
Amherst	3/	-----	----	-----	3/	-----	----	-----
Appomattox	750	650	27.0	17,400	640	550	17.5	9,630
Bedford	700	600	20.0	12,100	900	760	15.0	11,400
Buckingham	200	190	32.0	6,070	450	420	13.5	5,670
Campbell	2,300	2,100	27.0	56,700	2,000	1,810	11.0	19,900
Caroline	17,500	17,100	31.5	539,000	16,000	15,500	15.0	233,000
Chesterfield	4,300	4,200	27.0	114,000	4,400	4,250	14.0	59,500
Cumberland	1,400	1,400	32.0	44,800	800	770	11.5	8,860
Fluvanna	550	500	27.0	13,500	410	370	15.5	5,740
Goochland	2,500	2,450	25.5	62,800	2,000	1,940	14.0	27,200
Greene	3/	-----	----	-----	3/	-----	----	-----
Hanover	18,100	17,600	29.5	519,000	16,600	16,000	12.0	192,000
Henrico	6,300	6,150	29.5	182,000	8,000	7,730	12.0	92,800
Louisa	1,200	1,180	28.0	33,000	1,500	1,460	15.5	22,600
Nelson	550	500	22.0	11,100	700	630	14.5	9,140
Orange	500	500	26.0	12,900	530	510	17.0	8,670
Powhatan	750	650	23.5	15,300	800	690	13.5	9,300
Prince Edward	1,300	1,250	25.0	31,300	1,000	950	10.5	9,880
Spotsylvania	7,200	7,050	26.0	184,000	7,620	7,380	19.0	140,000
Other	150	130	28.0	3,640	150	130	16.2	2,110
TOTAL	82,200	80,000	29.0	2,304,000	78,400	75,500	14.0	1,057,000
EASTERN								
Accomack	76,500	76,100	30.0	2,258,000	82,000	76,300	16.5	1,259,000
Charles City	10,400	10,300	26.0	268,000	9,900	9,100	12.0	109,000
Essex	30,500	30,000	30.0	900,000	29,400	27,400	14.0	384,000
Gloucester	14,400	14,200	33.0	468,000	14,100	13,000	21.0	273,000
James City	7,900	7,700	29.5	226,000	7,800	7,100	17.5	124,000
King and Queen	15,200	15,100	30.5	460,000	13,900	12,800	17.0	218,000
King George	11,000	10,900	29.5	321,000	11,300	10,400	20.0	208,000
King William	19,000	18,800	26.5	501,000	21,000	19,300	16.5	318,000

See footnotes at end of table.

Continued

SOYBEANS: Estimated Acreage, Yield and Production, Virginia, 1982-83--Continued

District and county	1982 1/				1983			
	Planted acreage	Harvested acreage for beans	Yield per harvested acre 2/	Production	Planted acreage	Harvested acreage for beans	Yield per harvested acre 2/	Production
	-Acres-	-Acres-	-Bushels-	-Bushels-	-Acres-	-Acres-	-Bushels-	-Bushels-
EASTERN (Cont'd.)								
Lancaster	8,500	8,400	26.5	223,000	7,500	6,900	20.5	141,000
Mathews	3,000	2,850	26.5	75,800	3,700	3,300	14.0	46,200
Middlesex	10,500	10,300	28.0	290,000	10,400	9,500	15.0	143,000
New Kent	9,800	9,700	31.5	304,000	10,100	9,300	18.5	172,000
Northampton	33,200	32,900	29.5	970,700	30,300	28,400	19.5	554,000
Northumberland	18,700	18,500	29.0	540,000	14,600	13,400	19.0	255,000
Richmond	13,600	13,500	27.5	374,000	15,200	14,000	15.0	210,000
Westmoreland	23,800	23,300	28.5	664,000	20,800	18,900	17.5	331,000
York	1,000	950	24.5	23,500	1,000	900	16.5	14,800
TOTAL	307,000	303,500	29.5	8,867,000	303,000	280,000	17.0	4,760,000
SOUTHWESTERN								
Bland	80	80	24.0	1,920	60	60	25.0	1,500
Buchanan	3/	-----	----	-----	3/	-----	----	-----
Carroll	3/	-----	----	-----	3/	-----	----	-----
Dickenson	3/	-----	----	-----	3/	-----	----	-----
Floyd	3/	-----	----	-----	3/	-----	----	-----
Giles	3/	-----	----	-----	3/	-----	----	-----
Grayson	3/	-----	----	-----	80	80	25.0	2,000
Lee	3/	-----	----	-----	3/	-----	----	-----
Montgomery	100	90	26.0	2,320	70	70	25.0	1,750
Pulaski	3/	-----	----	-----	3/	-----	----	-----
Russell	3/	-----	----	-----	3/	-----	----	-----
Scott	3/	-----	----	-----	3/	-----	----	-----
Smyth	3/	-----	----	-----	3/	-----	----	-----
Tazewell	3/	-----	----	-----	3/	-----	----	-----
Washington	3/	-----	----	-----	3/	-----	----	-----
Wise	3/	-----	----	-----	3/	-----	----	-----
Wythe	160	150	26.0	3,870	140	140	24.0	3,350
Other	160	130	27.5	3,590	250	250	24.4	6,100
TOTAL	500	450	26.0	11,700	600	600	24.5	14,700
SOUTHERN								
Charlotte	2,200	2,100	24.0	50,100	2,200	2,050	10.0	20,500
Franklin	650	450	16.0	7,100	750	500	13.0	6,430
Halifax	9,000	7,700	20.5	156,000	7,800	6,480	11.5	74,500
Henry	700	600	26.0	15,600	650	540	12.5	6,750
Lunenburg	7,800	7,700	27.0	207,000	7,100	6,720	8.5	57,100
Nottoway	5,100	5,000	26.5	132,600	6,000	5,650	12.0	67,800
Patrick	650	550	21.0	11,600	800	660	12.0	7,920
Pittsylvania	18,500	16,900	20.0	334,000	17,200	15,300	11.5	176,000
TOTAL	44,600	41,000	22.5	914,000	42,500	37,900	11.0	417,000
SOUTHEASTERN								
Brunswick	18,400	17,500	22.0	381,000	16,300	15,300	15.0	230,000
Dinwiddie	27,000	26,500	25.0	659,000	24,000	23,300	13.5	315,000
Greensville	14,500	14,200	24.5	345,000	12,000	11,400	20.0	228,000
Isle of Wight	12,000	11,600	29.0	336,000	10,000	9,800	17.0	167,000
Mecklenburg	16,200	15,200	22.0	338,000	15,300	14,100	10.5	146,000
Prince George	15,800	15,600	29.5	457,000	15,000	14,600	16.0	234,000
Southampton	23,100	22,500	29.5	668,000	20,000	19,200	22.0	422,000
Surry	13,000	12,900	29.0	374,000	10,900	10,600	19.0	201,000
Sussex	20,500	20,300	30.0	606,000	20,400	19,800	17.5	347,000
Chesapeake City	30,200	29,900	27.0	810,000	29,000	27,800	22.5	626,000
Suffolk City	23,900	23,600	27.0	642,000	24,100	23,200	22.5	522,000
Virginia Beach City	16,400	16,200	30.0	486,000	16,000	15,400	29.0	447,000
TOTAL	231,000	226,000	27.0	6,102,000	213,000	204,500	19.0	3,885,000
STATE TOTAL	680,000	665,000	28.0	18,620,000	650,000	610,000	17.0	10,370,000

1/ Revised. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties with less than 50 acres harvested for beans, included in "Other".

TOBACCO: Estimated Acreage, Yield, and Production, Virginia, 1982 and 1983

District and County	1982			1983		
	Harvested Acres	Yield 1/	Production	Harvested Acres	Yield 1/	Production
FLUE-CURED, Type #11	-Acres-	-Pounds-		-Acres-	-Pounds-	
CENTRAL:						
Amelia	565	2,150	1,216,000	540	1,685	911,000
Appomattox	100	2,090	209,000	90	1,735	156,300
Bedford	100	1,975	197,600	85	1,860	157,900
Campbell	980	2,075	2,034,000	960	1,865	1,789,000
Chesterfield	190	2,480	470,800	160	2,155	345,000
Cumberland	120	2,395	287,200	125	1,520	190,000
Powhatan	45	2,030	91,400	35	1,715	60,000
Prince Edward	445	2,040	906,700	415	1,760	729,500
TOTAL	2,545	2,125	5,412,700	2,410	1,800	4,338,700
SOUTHWESTERN:						
Carroll	25	1,850	46,200	20	1,300	26,000
TOTAL	25	1,850	46,200	20	1,300	26,000
SOUTHERN:						
Charlotte	2,030	1,975	4,010,000	1,780	1,855	3,306,000
Franklin	1,405	2,310	3,246,000	1,250	2,150	2,690,000
Halifax	9,040	1,925	17,423,000	7,830	1,690	13,223,000
Henry	650	1,930	1,254,000	560	1,795	1,004,000
Lunenburg	2,740	1,910	5,232,000	2,370	1,820	4,317,000
Nottoway	715	2,010	1,436,000	645	1,745	1,125,000
Patrick	1,320	1,875	2,473,000	1,230	1,770	2,179,000
Pittsylvania	10,020	2,180	21,820,000	9,320	1,955	18,200,000
TOTAL	27,920	2,040	56,894,000	24,985	1,845	46,044,000
SOUTHEASTERN:						
Brunswick	3,145	2,005	6,307,000	2,610	1,940	5,058,000
Dinwiddie	1,605	2,295	3,680,000	1,390	2,165	3,011,000
Greensville	445	2,245	998,900	285	2,380	678,000
Mecklenburg	5,890	2,045	12,035,000	4,870	1,970	9,591,000
Prince George	55	2,320	127,600	65	1,770	115,000
Southampton	35	2,025	70,900	---	-----	------
Sussex	270	2,120	572,600	265	1,845	489,200
Suffolk, City	65	2,540	165,100	65	2,205	143,400
TOTAL	11,510	2,080	23,957,100	9,550	2,000	19,085,600
OTHER	---	-----	-----	35	1,875	65,700
STATE TOTAL	42,000	2,055	86,310,000	37,000	1,880	69,560,000
SUN-CURED, Type #37						
CENTRAL:						
Amelia	61	1,045	63,600	75	635	47,700
Appomattox	17	2,410	41,000	27	1,750	47,300
Buckingham	2/	-----	------	5	900	4,500
Campbell	2/	-----	------	---	-----	------
Caroline	56	1,380	77,200	15	755	11,300
Cumberland	12	1,065	12,800	7	645	4,500
Fluvanna	22	1,135	25,000	21	730	15,300
Goochland	40	1,395	55,700	46	780	35,900
Hanover	51	1,190	60,800	39	610	23,800
Louisa	170	1,480	252,000	175	740	129,200
Powhatan	22	1,700	37,400	15	795	11,900
Prince Edward	8	1,075	8,600	---	-----	------
TOTAL	459	1,380	634,100	425	780	331,400
EASTERN:						
Essex	6	1,265	7,600	4	475	1,900
TOTAL	6	1,265	7,600	4	475	1,900
SOUTHERN:						
Charlotte	17	970	16,500	---	-----	------
Franklin	2/	-----	------	6	616	3,700
Lunenburg	62	800	49,500	28	785	22,000
TOTAL	79	835	66,000	34	755	25,700
SOUTHEASTERN:						
Brunswick	6	1,035	6,200	6	800	4,800
TOTAL	6	1,035	6,200	6	800	4,800
OTHER	20	1,055	21,100	21	865	18,200
[illegible]ATE TOTAL	570	1,289	735,000	490	780	382,000

[illegible] footnotes at end of table.

Continued

TOBACCO: Estimated Acreage, Yield, and Production, Virginia, 1982 and 1983 -- Continued

District and County	1982			1983		
	Harvested Acres	Yield 1/	Production	Harvested Acres	Yield 1/	Production
BURLEY, Type #31	-Acres-	-Pounds-		-Acres-	-Pounds-	
CENTRAL:						
Appomattox	24	1,750	42,000	16	1,940	31,000
Bedford	22	1,870	41,100	26	1,485	38,600
Buckingham	65	1,860	120,900	49	1,460	71,600
Campbell	16	1,995	31,900	18	1,520	27,400
Cumberland	27	1,735	46,800	24	1,615	38,800
Prince Edward	81	1,670	135,400	85	1,445	122,900
TOTAL	235	1,780	418,100	218	1,515	330,300
SOUTHWESTERN:						
Bland	58	2,220	128,700	52	1,865	97,100
Buchanan	105	2,550	267,700	170	1,815	308,600
Carroll	---	-----	------	5	1,480	7,400
Dickenson	53	2,200	116,500	97	1,495	144,900
Floyd	41	2,225	91,200	54	1,390	75,100
Grayson	675	2,205	1,490,000	435	1,930	839,800
Lee	2,740	2,225	6,095,000	2,250	1,915	4,310,000
Montgomery	22	2,265	49,800	15	1,485	22,300
Pulaski	6	2,515	15,100	6	1,400	8,400
Russell	2,070	2,335	4,833,000	1,600	2,270	3,635,000
Scott	3,275	2,235	7,320,000	2,650	2,080	5,507,000
Smyth	1,195	2,175	2,600,000	905	2,040	1,844,000
Tazewell	105	2,500	262,400	150	1,965	294,600
Washington	3,600	2,470	8,900,000	3,290	2,075	6,832,000
Wise	45	2,300	103,400	54	2,510	135,600
Wythe	21	2,130	44,700	15	1,760	26,400
TOTAL	14,011	2,305	32,317,500	11,748	2,050	24,088,200
SOUTHERN:						
Charlotte	27	1,435	38,700	18	1,950	35,100
TOTAL	27	1,435	38,700	18	1,950	35,100
SOUTHEASTERN:						
Brunswick	9	1,435	12,900	3	1,935	5,800
Mecklenburg	3	1,565	4,700	2	1,300	2,600
TOT/ L	12	1,465	17,600	5	1,680	8,400
OTHER	15	1,805	27,100	11	1,635	18,000
STATE TOTAL	14,300	2,295	32,819,000	12,000	2,040	24,480,000
FIRE-CURED, Type #21						
CENTRAL:						
Amelia	135	1,145	154,900	120	1,110	132,900
Amherst	40	1,085	43,400	38	790	30,000
Appomattox	345	1,245	429,400	310	1,070	332,000
Bedford	100	1,170	117,100	86	840	72,100
Buckingham	115	1,155	133,100	105	880	92,400
Campbell	655	1,185	776,700	645	1,025	661,300
Cumberland	145	1,275	185,100	130	905	117,900
Nelson	27	1,050	28,400	16	680	10,900
Prince Edward	275	1,315	361,200	300	870	260,600
TOTAL	1,837	1,215	2,229,300	1,750	975	1,710,100
SOUTHERN:						
Charlotte	955	1,145	1,092,000	980	950	930,200
Franklin	48	1,140	54,700	65	1,290	83,900
Halifax	230	1,085	249,700	290	965	279,400
Henry	20	840	16,800	---	-----	------
Lunenburg	400	935	373,000	280	950	266,000
Nottoway	215	1,245	267,600	210	1,130	237,000
Pittsylvania	400	1,110	443,000	465	970	450,600
TOTAL	2,268	1,100	2,496,800	2,290	980	2,247,100
SOUTHEASTERN:						
Brunswick	395	1,105	437,000	415	940	390,900
Dinwiddie	195	1,320	257,000	170	1,225	207,900
Mecklenburg	105	950	99,900	70	960	67,200
TOTAL	695	1,140	793,900	655	1,015	666,000
OTHER	---	-----	------	5	1,360	6,800
STATE TOTAL	4,800	1,150	5,520,000	4,700	985	4,630,000

1/ The yield was derived by dividing production by acreage and rounding to nearest five pounds. 2/ Counties included in "OTHER" to prevent disclosure of confidential data. Beginning with 1982, "OTHER" counties are not published by district. ----No tobacco indicated.

PEANUTS: Estimated Acreage, Yield, and Production, Virginia, 1982-1983

District and County	1982 1/			1983 1/		
	Acreage Harvested	Yield Per Harvested Acre 2/	Production	Acreage Harvested	Yield Per Harvested Acre 2/	Production
	-Acres-	-Pounds-	-Pounds-	-Acres-	-Pounds-	-Pounds-
EASTERN:						
Northampton	3/	—	—	135	1,860	251,000
TOTAL	3/	—	—	135	1,860	251,000
SOUTHEASTERN:						
Brunswick	130	1,860	242,000	—	—	—
Dinwiddie	3,040	2,580	7,840,000	2,800	1,585	4,440,000
Greensville	9,470	2,300	21,827,000	9,235	1,415	13,081,000
Isle of Wight	15,100	3,050	46,103,000	15,160	2,155	32,672,000
Prince George	2,960	2,850	8,422,000	2,765	1,290	3,564,000
Southampton	29,900	3,140	93,893,000	29,880	2,125	63,437,000
Surry	7,700	3,200	24,650,000	7,670	1,960	15,050,000
Sussex	12,600	2,520	31,706,000	12,845	1,860	23,914,000
Chesapeake, City	3/	—	—	—	—	—
Suffolk, City	13,900	2,900	40,243,000	14,365	2,920	41,968,000
TOTAL	94,800	2,900	274,926,000	94,720	2,090	198,126,000
OTHER	200	2,870	574,000	145	1,195	173,000
STATE TOTAL	95,000	2,900	275,500,000	95,000	2,090	198,550,000

1/ 1982 revised, 1983 preliminary. 2/ The yield was derived by dividing production by acreage and rounding. 3/ Included in "OTHER" to avoid disclosure of confidential data.

COTTON: Estimated Acreage, Yield, and Production, Virginia, 1982-1983

District and County	1982 1/			1983 1/		
	Acres Harvested	Yield 2/	Production 3/	Acres Harvested	Yield 2/	Production 3/
	-Acres-	-Pounds-	-Bales-	-Acres-	-Pounds-	-Bales-
SOUTHEASTERN:						
Brunswick	73	503	76	70	245	35
Greensville	60	416	52	330	385	265
Southampton	167	780	272	—	—	—
STATE TOTAL	300	640	400	400	360	300

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to the nearest 10 pounds. 3/ In 480 pound net weight bales.

TOBACCO: Acreage, Yield, Production, Carryover, Supply, Disappearance, Season Average Price, and Price Support Operations, United States, 1978-84*
(Farm-Sales Weight)

Marketing Year	Acreage Harvested	Yield Per Acre	Production	Beginning Stocks 1/			Total Supply
				Manufacturers and Others	Under Loan	Total	
	-Thousand Acres-	-Pounds-		-Million Pounds-			
FLUE-CURED, TYPES 11-14							
1978	602.1	2,046	1,205.9 2/	1,517.9	534.0	2,051.9	3,257.8
1979	502.8	1,881	945.8 2/	1,510.8	564.0	2,074.8	3,020.6
1980	555.1	1,957	1,086.1 2/	1,411.0	554.4	1,965.4	3,051.5
1981	540.6	2,164	1,144.3 2/ 7/	1,416.8	595.8	2,012.6	3,156.9
1982	473.3	2,126	993.8 2/	1,626.4	518.7	2,145.1	3,138.9
1983 3/	409.8	2,004	854.8 2/	1,516.3	688.4	2,204.7	3,059.5
1984 4/	394.6	2,100	828.7 2/	1,394.5	755.0	2,149.5	2,978.2
BURLEY, TYPE 31							
1978	261.4	2,396	617.6 2/	1,087.0	113.5	1,218.4	1,836.0
1979	238.1	1,873	445.8 2/	1,056.3	155.4	1,211.7	1,657.5
1980	276.6	2,027	557.5 2/	959.5	66.3	1,025.8	1,583.3
1981	331.2	2,203	725.6 2/ 7/	1,000.2	.0	1,000.2	1,725.8
1982	345.3	2,380	776.7 2/	1,120.2	.7	1,120.9	1,897.6
1983 3/	292.6	1,645	526.7 2/	1,092.6	226.1	1,318.7	1,845.4
1984 4/	313.1	2,200	688.8 2/	910.4	370.0	1,280.4	1,969.2
VIRGINIA FIRE-CURED, TYPE 21							
1978	6.1	1,120	6.8	7.9	.8	8.7	15.5
1979	4.8	1,135	5.4	8.2	2.7	10.9	16.3
1980	3.9	935	3.6	6.0	3.3	9.3	12.9
1981	4.1	1,265	5.2	5.7	2.6	8.3	13.5
1982	4.8	1,150	5.5	6.7	2.3	9.0	14.5
1983 3/	4.7	985	4.6	7.9	2.4	10.3	14.9
1984 4/	4.3	1,075	4.6	---	---	9.4	14.0
SUN-CURED, TYPE 37							
1978	.7	1,205	.9	1.8	0	1.8	2.7
1979	.5	1,055	.6	2.2	0	2.2	2.8
1980	.4	1,010	.4	2.0	0	2.0	2.4
1981	.5	1,320	.7	1.6	0	1.6	2.3
1982	.6	1,290	.7	1.6	0	1.6	2.3
1983 3/	.5	780	.4	1.5	0	1.5	1.9
1984 4/	.5	1,100	.6	---	---	1.3	1.9

	Disappearance			Average Price Per Pound	Price Support Level	Placed Under Government Loan	
	Total	Domestic	Exports			Quantity	Percentage of Crop
		-Million Pounds-		-Cents-		-Million Pounds-	-Percent-
FLUE-CURED, TYPES 11-14							
1978	1,182.8	584.1	598.7	135.0	121.0	64.1	5.3
1979	1,083.2	563.2	520.0	140.0	129.3	72.0	7.4
1980	1,038.5	529.6	508.9	144.5	141.5	137.2	12.6
1981	1,011.7	488.8	522.9	166.4	158.7	105.9	9.3
1982	934.8	478.8	456.0	178.5	169.9	259.9	26.3
1983	910.0 5/	465.0 5/	445.0 5/	177.9	169.9	194.8	22.9
1984					169.9		
BURLEY, TYPE 31							
1978	624.3	502.8	121.4	131.2	124.7	67.7	10.8
1979	631.8	498.5	133.3	145.2	133.3	7.3	1.5
1980	583.1	477.6	105.5	165.9	145.9	.0	.0
1981	604.9	463.9	141.0	180.7	163.6	.8	.1
1982	578.9	444.1	134.8	181.0	175.1	269.2	35.0
1983	565.0 5/	435.0 5/	130.0 5/	177.3	175.1	255.6	48.7
1984					175.1		
VIRGINIA FIRE-CURED, TYPE 21							
1978	4.6	1.0	3.6	94.5	84.6	1.8	26.2
1979	7.0	3.2	3.8	107.9	90.3	.9	16.3
1980	4.6	2.6	2.0	128.1	98.9	.3	7.2
1981	4.5	1.8	2.7	131.7	111.0	.3	5.9
1982	4.2	2.7	1.5	117.6	118.8	.4	8.1
1983	5.5 5/	4.0 5/	1.5 5/	126.8 5/	118.8	.4	8.6
1984					118.8		
SUN-CURED, TYPE 37							
1978	.5	.3	.2	88.8	75.2	109 6/	12.4
1979	.8	.6	.2	90.8	80.4	30 6/	5.2
1980	.8	.7	.1	127.1	88.0	0	0
1981	.7	.6	.1	131.7	98.7	4 6/	.7
1982	.8	.7	.1	106.4	109.4	69 6/	9.4
1983	.6 5/	.5 5/	.1 5/	132.4	109.4	1 6/	.3
1984					8/		

1/ July 1 for flue-cured; October 1 for other types. 2/ Sales. 3/ Subject to revision. 4/ Estimated, projected crop. 5/ Estimated. 6/ Quantity placed under loan in thousands of pounds. 7/ Excludes production held on farms. 8/ Not available. *SOURCE: Tobacco Outlook and Situation, June 1984, Economic Research Service, USDA.

FLUE-CURED (U. S. Type 11) SEASON SALES BY MARKETS - 1982 and 1983 1/

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1982	1983	1982	1983	1982	1983	1982	1983
			-Dollars-				-Dollars-	
Brookneal	6,311,527	5,241,292	181.16	168.20	6,570,352	5,438,132	181.12	167.91
Chase City	5,368,684	4,721,007	179.88	167.89	5,592,342	5,149,889	179.50	166.49
Clarksville	6,299,305	4,950,206	180.82	169.91	6,409,414	5,118.700	180.76	169.67
Danville	39,806,933	33,700,758	180.92	172.72	41,924,743	35,481,973	180.93	172.61
Kenbridge	3,393,781	2,795,657	177.82	169.87	3,447,296	3,023,454	177.71	168.85
Lawrenceville	6,404,878	5,360,001	180.53	173.56	6,524,329	5,491,414	180.46	173.30
Petersburg	4,014,842	2,830,219	179.20	169.61	4,118,198	3,082,749	179.22	168.75
South Boston	16,206,305	12,561,045	179.65	167.75	16,918,190	13,230,575	179.34	167.53
South Hill	8,554,643	6,533,178	184.17	173.62	8,694,299	6,698,119	184.03	173.45
TOTAL SALES	96,360,898	78,693,363	180.74	171.08	100,199,163	82,715,005	180.64	170.76

FIRE-CURED (U.S. Type 21) SEASON SALES BY MARKETS - 1982/83 and 1983/84

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1982/83	1983/84	1982/83	1983/84	1982/83	1983/84	1982/83	1983/84
			-Dollars-				-Dollars-	
Blackstone	1,830,268	1,607,287	112.78	128.11	1,875,317	1,640,347	112.30	127.66
Farmville	1,647,032	1,313,366	118.76	123.36	1,648,481	1,346,894	118.77	122.09
Lynchburg	1,975,986	1,686,363	120.98	128.28	2,019,996	1,711,370	120.32	127.64
Other	15,170	-----	135.90	-----	26,789	-----	150.98	-----
TOTAL SALES	5,468,456	4,607,016	117.61	126.82	5,570,583	4,698,611	117.31	126.06

2/ Includes poundage sold on flue and burley markets.

BURLEY (U. S. Type 31) SEASON SALES BY MARKETS - 1982/83 and 1983/84

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1982/83	1983/84	1982/83	1983/84	1982/83	1983/84	1982/83	1983/84
			-Dollars-				-Dollars-	
Abingdon	19,287,098	13,809,766	174.62	183.75	21,748,145	15,350,537	174.52	182.97
Gate City	7,515,989	5,650,091	177.40	187.50	8,150,155	6,192,158	177.10	187.42
Pennington Gap	9,015,987	6,000,446	178.53	184.78	10,191,302	6,478,617	178.11	184.05
TOTAL SALES	35,819,074	25,460,303	176.19	184.83	40,089,602	28,021,312	175.96	184.20

SUN-CURED (U. S. Type 37) SEASON SALES BY MARKETS - 1982/83 and 1983/84

MARKET	PRODUCERS' SALES				GROSS SALES			
	Pounds		Avg. Price Per 100 Lbs.		Pounds		Avg. Price Per 100 Lbs.	
	1982/83	1983/84	1982/83	1983/84	1982/83	1983/84	1982/83	1983/84
			-Dollars-				-Dollars-	
Blackstone	5,433	3,463	81.95	67.88	5,433	3,463	81.95	67.88
Farmville	3,255	4,265	72.24	61.71	3,255	4,265	72.24	61.71
Lynchburg	2,733	3,721	84.39	116.02	2,733	3,721	84.39	116.02
Richmond	664,993	366,408	106.82	134.09	726,380	371,923	102.77	133.37
Other	932	----	147.00	----	932	----	147.00	----
TOTAL SALES	677,346	377,857	106.42	132.49	738,733	383,372	102.47	131.81

1/ 1982 revised, 1983 preliminary for all types.

FLUE-CURED TOBACCO ACREAGE BY VARIETIES, 1982-84

Variety	Harvested Acres 1/			Percent		
	1982	1983	1984 2/	1982	1983	1984 2/
K. 326	0	14,430	17,860	0	37	47
McNair 944	12,600	9,360	7,220	30	24	19
Coker 319	13,450	8,190	6,080	32	21	16
N.C. 82	2,100	1,950	2,280	5	5	6
Coker 176	0	780	1,520	0	2	4
Coker 411	1,700	3/	760	4	3/	2
Speight G-70	2,100	1,170	380	5	3	1
N.C. 2326	1,700	780	380	4	2	1
Coker 48	2,100	390	380	5	1	1
McNair 373	2,100	390	380	5	1	1
Va. 182	850	390	380	2	1	1
Coker 347	400	390	0	1	1	0
K. 399	1,250	390	3/	3	1	3/
Speight G-28	400	3/	3/	1	3/	3/
Va. 115	0	3/	3/	0	3/	3/
Unknown	850	3/	3/	2	3/	3/
Other	400	390 4/	380 5/	1	1 4/	1 5/
TOTAL	42,000	39,000	38,000	100	100	100

1/ Calculated by applying survey percentages to 1982-83 harvested acres and 1984 intended harvested acres from the Spring Intention Survey. 2/ Acreage intended for harvest. 3/ Included in other. 4/ Va. 182, Reams 266, N.C. 98, White Gold, Watkins 319, Speight G-28, Va. 115, and unknown. 5/ Reams 266, K. 399, Speight G-28, Va. 115, and unknown.

FLUE-CURED TOBACCO CROPPING PRACTICES 1981-83

Method	1981	1982	1983	1981	1982	1983
		-Acres- 2/			-Percent-	
Harvesting						
Hand 1/	49,850	39,350	38,200	90.6	93.6	98.0
Combine	5,150	1,700	400	9.4	4.1	1.0
Once-over Harvester	0	950	400	0.0	2.3	1.0
TOTAL	55,000	42,000	39,000	100.0	100.0	100.0
		-Pounds- 2/			-Percent-	
Curing						
Bulk Barn	38,720,000	28,482,000	28,542,000	32.0	33.0	41.0
Other 3/	82,280,000	57,828,000	41,073,000	68.0	67.0	59.0
TOTAL	121,000,000	86,310,000	69,615,000	100.0	100.0	100.0

1/ Includes acreage harvested by riding primer. 2/ Calculated by applying survey percentages to final acres and production. 3/ Conventional barns where leaves are tied to sticks and hung.

VIRGINIA SOYBEANS

Percent of Acreage Planted, 1978-83 and Planted Acres 1983

Variety	1978	1979	1980	1981	1982	1983 1/	1983 1/
	-Percent-						Thous. Acres
Bay	2/	2/	2.9	1.6	3.7	5.4	33.8
Centennial	N/A	N/A	N/A	2/	2/	1.2	7.5
Classic II	N/A	N/A	N/A	2/	1.1	2/	----
Coker 156	----	2/	2/	2.3	1.0	2.7	16.9
Dare	2.6	2.3	2/	3.2	2/	2/	----
Essex	43.2	49.3	46.6	55.7	59.7	60.2	376.1
Forrest	12.1	7.0	7.8	7.3	3.7	5.2	32.5
Lee	2.4	2.3	1.4	1.3	1.1	1.9	11.9
Ransom	2.6	1.7	1.6	3.6	6.2	3.6	22.5
Union	N/A	N/A	N/A	N/A	2/	3.5	21.9
Williams	2/	2/	1.4	2.9	5.1	1.9	11.9
York	30.8	29.6	31.0	19.2	13.7	9.1	56.9
Others 2/& Unknown	6.3	7.8	7.3	2.9	4.7	5.3	33.1
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0	625.0

N/A--Not available. 1/ Preliminary. The survey percentages, amounting to one percent or more of the total acreage reported, were applied to the current State estimate of soybean planted acres to derive the approximate number of acres planted to each variety. 2/ Included in other which includes 29 varieties, each amounting to less than one percent of the State total.

SOYBEAN VARIETIES BY CROP REPORTING DISTRICTS IN VIRGINIA

Percent Planted in 1982 and 1983

Variety	Northern District 2		Central Piedmont District 5		Tidewater District 6		Southern Piedmont District 8		Southeast District 9		State	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	-Percent-											
Essex	23.7	54.8	63.1	67.6	76.0	74.2	42.7	38.8	51.6	42.0	59.7	60.2
Bay	----	1.6	1.0	3.5	5.3	3.9	1.2	7.8	3.1	8.1	3.7	5.4
Centennial	----	----	----	----	----	----	2/	----	----	1.2	2/	1.2
York	15.5	10.2	15.9	13.9	6.6	3.7	30.1	28.6	21.7	13.7	13.7	9.1
Forrest	----	----	2/	----	2.1	2/	2.4	7.8	9.3	11.1	3.7	5.2
Ransom	----	----	----	2/	----	----	8.5	1.4	5.9	5.1	6.2	3.6
Union	----	----	----	----	2/	3.5	----	----	----	----	2/	3.5
Williams	54.3	15.6	8.0	1.6	3.0	2.9	----	2/	----	2/	5.1	1.9
Coker 156	----	----	2/	2/	----	----	6.0	4.0	2/	3.3	1.0	2.7
Lee	----	----	2/	----	2/	----	4.0	2/	1.8	1.8	1.1	1.9
Others & Unknown	6.5	17.8	13.0	13.4	10.4	11.8	6.3	11.6	9.7	13.7	5.8	5.3

Note: See footnotes above.

SOYBEAN CROPPING PRACTICES BY CROP REPORTING DISTRICTS IN VIRGINIA, 1982-83

Full Season

Districts	Percent of Total Planted		Conventional Till		No Till		Row Space		Seeding Rate	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	Percent		Percent		Percent		Inches		Lbs./Acre	
Central Piedmont	53	55.0	N/A	94.1	N/A	5.9	27.1	23.7	60.3	66.9
Tidewater	34	39.8	N/A	89.8	N/A	10.2	30.1	27.6	56.8	60.4
Southern Piedmont	76	88.8	N/A	86.8	N/A	13.2	14.5	11.8	93.4	89.7
Southeast	52	66.1	N/A	81.7	N/A	18.3	29.6	26.5	61.6	65.7
STATE	46	53.7	N/A	87.5	N/A	12.5	28.3	25.7	61.4	64.8

Double Cropped

Districts	Percent of Total Planted		Convention Till		No Till		Row Space		Seeding Rate	
	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983
	Percent		Percent		Percent		Inches		Lbs./Acre	
Central Piedmont	47	45.0	24	7.3	76	92.7	22.3	21.1	68.0	70.7
Tidewater	66	60.2	12	13.2	88	86.8	21.1	21.1	74.1	76.5
Southern Piedmont	24	11.2	81	17.6	19	82.4	18.7	18.8	80.5	93.3
Southeast	48	33.9	32	19.3	68	80.7	23.0	21.2	76.5	70.1
STATE	54	46.3	25	14.4	75	85.6	21.7	21.0	74.4	74.6

SOYBEAN CROPPING PRACTICES BY VARIETY IN VIRGINIA, 1982-83

Variety	Percent of Varieties Planted				Percent of All Soybeans Planted		Percent of Double Cropped Planted	
	Full Season		Double Cropped					
	1982	1983	1982	1983	1982	1983	1982	1983
	-Percent-							
Essex	42	51.4	58	48.6	59.7	60.2	67	60.6
York	56	55.1	44	44.9	13.7	9.1	12	9.5
Forrest	24	37.8	76	62.2	3.7	5.2	5	3.1
Ransom	95	79.7	5	10.3	6.2	3.6	1/	1.5
Williams	84	87.3	16	12.7	5.1	1.9	3	1/
Bay	62	35.2	38	64.8	3.7	5.4	3	8.0
Centennial	2/	0	2/	100.0	2/	1.2	2/	3.3
Coker-156	70	46.7	30.1	53.3	1.0	2.7	1/	5.1
Lee	71	95.3	29	4.7	1.1	1.9	1/	1/
Union	2/	51.1	2/	48.9	2/	3.5	2/	2.8
Other	46	65.6	54	34.4	5.8	5.3	7	6.1
TOTAL	46	53.7	54	46.3	100	100	100	100

1/ Less than one percent. Included in "Other". 2/ Not available.

PEANUT VARIETIES BY COUNTIES, VIRGINIA

Percent Planted to Each Variety in 1980 and 1981

County	Flori-giant	N.C. 6	N.C. 7	Golden Kist 3	N.C. 17	Va. 72-R	Va. 56-R	Other 1/	Total
1981									
Dinwiddie	90	4	5	---	---	---	---	1	100
Greensville	100	---	---	---	---	---	---	---	100
Isle of Wight	71	26	2	---	---	---	---	1	100
Prince George	84	12	4	---	---	---	---	---	100
Southampton	91	5	2	---	---	---	---	2/	100
Surry	69	27	2/	---	---	---	---	4	100
Sussex	83	15	2	---	---	---	---	---	100
Suffolk	80	18	2	---	---	---	---	2/	100
STATE	83	14	2	---	---	---	---	1	100
Acres Planted 4/	87,200	14,700	2,100	---	---	---	---	1,000	105,000
1980									
Dinwiddie	83	17	---	---	---	---	---	---	100
Greensville	89	4	---	5	1	---	---	1	100
Isle of Wight	84	11	---	2/	---	1	---	4	100
Prince George	97	3	---	---	---	---	---	---	100
Southampton	94	6	---	---	---	---	---	---	100
Surry	82	18	---	---	---	---	---	---	100
Sussex	81	1	---	---	1	---	1	16	100
Suffolk	80	19	---	1	---	---	---	---	100
STATE	87	9	---	1	3/	3/	3/	3	100
Acres Planted 4/	90,500	9,400	---	1,000	---	---	---	3,100	104,000

1/ Includes unknown. 2/ Less than one percent of county total. Included in State total. 3/ Less than one percent of State total. Included in "Other". 4/ Planted acres based on percentage of variety reported times either 1979 final planted acres or 1980 June Acreage planted acres.

PEANUT CROPPING PRACTICES, VIRGINIA, 1981-83

County	Seeding Rate Per Acre			Drill Spacing					
				Within Row			Between Row		
-	1981	1982	1983	1981	1982	1983	1981	1982	1983
	-Pounds (Shelled)-			-Inches-					
Dinwiddie	90	94	110	3.0	4.4	3.2	35	34	35
Greensville	107	101	107	2.9	3.1	3.4	36	36	36
Isle of Wight	104	107	103	3.7	3.7	3.4	36	35	36
Prince George	102	98	98	3.8	4.4	3.3	33	33	33
Southampton	109	107	109	3.5	3.5	3.2	36	35	36
Surry	88	103	104	3.6	4.0	3.7	34	34	34
Sussex	106	108	104	3.5	3.2	3.1	34	33	34
Suffolk	106	105	103	3.3	3.3	4.5	36	36	36
STATE	104	105	105	3.5	3.5	3.5	35	35	35

WHEAT: Percent of Acreage Planted by Varieties, 1969-1984 and Planted Acreage, 1984

Abe	-----	3.3	16.2	1.6	5,600
Arthur (Inc. Arthur 71)	-----	72.2	51.6	8.9	31,200
Beau	-----	-----	.7	-----	------
Blueboy	58.5	17.1	1.2	3/	------
Coker 68-15	-----	1.0	3/	-----	------
Coker 747	-----	-----	1.6	16.0	56,000
Coker 762	-----	-----	-----	.9	3,200
Coker 916	-----	-----	-----	9.3	32,500
Feland	-----	-----	-----	2.0	7,000
Hunter	-----	-----	-----	.8	2,800
Massey	-----	-----	-----	7.1	24,900
McNair 701	-----	3/	1.8	1.0	3,500
McNair 1003	-----	-----	3.7	4.1	14,300
McNair 1813	-----	-----	.7	-----	------
Pioneer Brand 2550	-----	-----	-----	3.5	12,200
Pioneer S-76	-----	-----	3.5	3/	------
Pioneer S-78	-----	-----	1.6	1.0	3,500
Potomac	-----	-----	4.7	1.0	3,500
Redcoat	15.5	3.4	2.3	.9	3,100
Saluda	-----	-----	-----	.6	2,100
Seneca	6.2	1.2	.6	3/	------
Severn	-----	-----	-----	3/	------
Thorne	8.0	.8	3/	-----	------
Tyler	-----	-----	-----	33.8	118,300
Wheeler	-----	-----	-----	5.2	18,200
Others & Unknown	11.8	1.0	9.8	2.3	8,100
TOTAL	100.0	100.0	100.0	100.0	350,000

BARLEY: Percent of Acreage Planted by Varieties, 1974-1983 and Planted Acreage, 1984

Variety	1974	1979	1984	1984 Acres 1/
Anson	-----	-----	-----	------
Barsoy	26.7	16.6	20.1	19,300
Boone	-----	9.3	34.0	32,600
Clayton	1.1	.6	2/	------
Colonial	.8	2/	2/	------
Hanover	12.5	9.2	.7	700
Harrison	.9	-----	-----	------
Henry	-----	8.4	4.9	4,700
Jefferson	2.6	1.2	2/	------
Keowee	2/	2.2	2/	------
Maury	-----	10.3	15.7	15,100
McNair 601	1.9	5.7	.9	900
Milton	-----	-----	4.6	4,400
Monroe	-----	1.1	2/	------
Pennrad	9.5	1.3	1.0	1,000
Rapidan	23.9	15.6	2.8	2,700
Surrey	-----	8.5	4.3	4,100
Sussex	-----	-----	7.0	6,700
Wade	1.1	-----	-----	------
Wong	11.4	4.1	1.5	1,400
Others & Unknown	7.6	5.9	2.5	2,400
TOTAL	100.0	100.0	100.0	96,000

1/ Calculated by applying survey percentages to 1984 planted acreage. 2/ Less than one half of one percent. Included in "Others and Unknown".

FERTILIZER: SALES BY COUNTIES AND CITIES, VIRGINIA, JULY 1982 - JUNE 1983

County and City	Fertilizer Sales					Total Nutrients		
	Total Mixed Fertilizer	Direct Application Materials 2/			All Fertilizer			
		Nitrogen	Phosphate	Potash		Nitrogen	Phosphate	Potash
			-Tons-				-Tons-	
COUNTIES:								
Accomack	18,763	2,986	48	471	22,301	2,411	1,429	2,394
Albemarle	5,601	1,004	333	163	7,248	1,041	1,012	1,092
Alleghany	452	12	00	00	478	46	60	62
Amelia	5,400	1,551	22	3	7,010	912	615	874
Amherst	2,707	1,284	6	0	4,029	688	333	352
Appomattox	2,241	580	1	0	2,825	417	259	283
Arlington	390	11	1	1	699	61	40	45
Augusta	12,858	2,962	233	249	16,803	2,306	1,393	2,151
Bath	242	4	0	0	248	27	43	58
Bedford	7,229	2,262	3	14	9,527	1,562	1,266	1,376
Bland	890	29	2	5	926	110	164	204
Botetourt	2,769	441	26	24	3,394	429	396	503
Brunswick	4,913	901	129	195	6,148	685	598	948
Buchanan	393	25	20	0	450	30	75	65
Buckingham	1,527	301	2	9	1,842	268	272	280
Campbell	6,607	1,310	23	12	8,000	1,039	854	958
Caroline	3,826	1,660	1,367	24	6,911	944	879	774
Carroll	5,870	576	83	15	6,551	770	915	931
Charles City	2,944	1,235	99	222	4,536	539	305	517
Charlotte	5,073	602	1	10	5,693	627	578	697
Chesterfield	1,228	117	2	602	2,112	160	115	500
Clarke	1,955	909	859	90	3,817	658	656	429
Craig	309	71	133	21	572	47	110	50
Culpeper	7,160	1,872	93	124	9,294	1,412	1,121	1,333
Cumberland	1,906	764	8	23	2,710	442	279	333
Dickenson	545	46	3	5	604	60	85	81
Dinwiddie	7,244	1,251	13	97	9,204	837	780	1,298
Essex	4,710	4,784	71	43	9,744	764	674	1,131
Fairfax	4,343	616	78	43	6,223	772	349	337
Fauquier	10,546	2,450	918	757	14,786	1,978	2,168	2,434
Floyd	5,019	838	25	3	5,887	672	624	701
Fluvanna	927	132	21	39	1,121	165	151	173
Franklin	10,357	1,624	320	65	12,409	1,503	1,416	1,530
Frederick	3,740	1,184	51	69	5,137	758	555	620
Giles	660	42	11	4	717	71	98	98
Gloucester	3,315	1,382	14	28	4,884	617	313	626
Goochland	3,227	737	47	72	4,112	582	444	615
Grayson	3,216	169	39	7	3,439	363	480	524
Greene	907	133	0	0	1,040	188	162	176
Greensville	3,187	1,398	12	16	6,869	597	444	898
Halifax	10,101	1,961	7	53	12,131	1,334	1,101	1,503
Hanover	11,745	2,844	71	166	14,931	1,682	1,031	1,709
Henrico	3,610	352	3	22	4,538	446	362	425
Henry	4,418	414	17	24	4,874	521	507	544
Highland	356	15	32	28	437	37	68	92
Isle of Wight	8,056	3,309	226	417	12,862	1,636	938	1,951
James City	1,104	337	1	0	1,442	191	96	137
King and Queen	5,570	1,654	21	31	7,304	861	515	1,040
King George	2,328	178	27	54	2,588	306	226	333
King William	5,678	3,266	609	940	10,580	1,409	781	1,509
Lancaster	2,812	1,152	349	348	4,670	564	430	710
Lee	4,917	804	38	35	5,798	629	706	781
Louisa	3,324	855	36	26	4,256	663	642	758
Lunenburg	4,002	785	18	31	4,836	508	440	602
Madison	4,687	2,100	356	145	7,300	1,421	938	980
Mathews	2,281	636	2	2	2,921	313	132	247
Mecklenburg	9,163	2,113	192	116	11,596	1,322	1,114	1,450
Middlesex	2,255	1,385	0	7	3,651	524	231	392
Montgomery	3,803	1,595	208	722	6,549	932	686	1,241

See footnotes at end of table.

Continued

FERTILIZER: SALES BY COUNTIES AND CITIES, VIRGINIA, JULY 19812 - JUNE 1983

County and City	Fertilizer Sales					Total Nutrients		
	Total Mixed Fertilizer	Direct Application Materials 2/			Grand Total All Fertilizer			
		Nitrogen	Phosphate	Potash		Nitrogen	Phosphate	Potash
			-Tons-				-Tons-	
COUNTIES:								
Nelson	1,581	122	2	1	1,707	198	201	205
New Kent	4,307	1,827	25	11	6,173	826	312	539
Northampton	14,768	2,501	92	1,109	18,503	1,910	1,002	2,029
Northumberland	5,666	1,526	6	11	7,231	834	554	925
Nottoway	3,300	1,210	12	39	4,650	652	419	629
Orange	3,123	2,432	345	254	6,185	1,176	711	805
Page	2,587	957	69	30	3,658	541	326	435
Patrick	5,253	286	37	2	5,581	565	659	682
Pittsylvania	14,252	2,839	41	94	17,401	1,867	1,692	2,099
Powhatan	1,327	290	331	73	2,024	287	283	202
Prince Edward	5,393	1,996	30	67	7,511	1,060	659	836
Prince George	2,365	624	31	121	3,383	328	268	532
Prince William	3,118	782	159	134	4,463	719	434	501
Pulaski	1,763	540	40	28	2,399	352	339	411
Rappahannock	1,046	56	16	0	1,120	161	193	201
Richmond	6,297	1,750	2	27	8,097	1,084	597	1,001
Roanoke	2,031	682	250	299	3,425	497	393	431
Rockbridge	2,854	1,128	12	15	4,055	657	512	648
Rockingham	11,783	5,898	1,272	291	19,664	2,191	1,795	2,314
Russell	3,205	620	48	154	4,039	456	476	615
Scott	5,045	466	24	80	5,614	511	566	729
Shenandoah	4,425	1,089	40	168	5,733	771	475	718
Smyth	5,154	1,055	160	56	6,454	796	797	865
Southampton	10,639	4,493	759	741	19,834	1,202	1,752	2,901
Spotsylvania	3,493	1,289	34	38	4,950	737	459	581
Stafford	1,123	348	152	127	1,752	265	203	239
Surry	4,200	2,045	88	272	7,887	927	484	1,093
Sussex	8,042	2,775	96	398	15,016	1,324	901	1,939
Tazewell	2,825	618	283	288	4,064	480	542	686
Warren	898	505	93	4	1,525	239	182	192
Washington	7,463	2,629	424	403	10,988	1,449	1,200	1,528
Westmoreland	7,094	1,299	13	12	8,505	882	598	1,049
Wise	1,057	205	116	201	1,595	168	205	281
Wythe	4,691	1,378	392	472	6,976	999	1,004	1,279
York	1,078	55	3	3	1,148	136	95	99
CITIES:								
Bedford	3,577	536	13	41	4,223	496	448	522
Charlottesville	160	149	16	65	243	26	21	54
Chesapeake	9,262	2,877	37	51	12,331	1,457	731	1,190
Emporia	380	129	0	1	510	55	39	78
Franklin	44	113	145	0	304	66	70	6
Fredericksburg	581	94	11	7	698	78	52	57
Hampton	686	34	2	1	996	117	52	55
Harrisonburg	611	56	45	2	766	92	54	41
Hopewell	338	445	102	87	996	130	76	88
Lynchburg	1,672	115	3	0	1,862	213	221	218
Martinsville	182	1	0	0	218	20	29	28
Newport News	1,494	281	2	3	1,947	236	149	159
Norfolk	3,429	212	6	204	4,236	408	355	424
Petersburg	568	210	0	0	785	125	70	68
Portsmouth	765	87	0	0	888	94	62	84
Richmond	3,816	488	84	27	4,640	583	379	368
Roanoke	747	68	36	15	925	116	101	83
South Boston	362	130	0	0	514	75	43	50
Suffolk	8,402	2,729	13	142	13,005	1,490	838	1,741
Virginia Beach	13,136	6,719	3	65	20,277	1,625	1,046	1,838
STATE TOTAL 4/	553,387	182,459	15,366	14,748	795,509	103,690	69,696	95,547

SOURCE: Virginia Department of Agriculture and Consumer Services, Division of Product and Industry Regulation, Fertilizer and Lime Section. Fertilizer and Lime Used and Results of Inspection, Virginia 1982-1983. 2/ Does not include secondary and micro-nutrient materials for direct application, natural organics, and land plaster with boron. These are included in the Grand Total column. 3/ Less than 0.5 ton. 4/ State Total includes some cities not listed above.

1983 AGRICULTURAL LIMING MATERIALS SOLD IN VIRGINIA--TONNAGE REPORT

County/City	Dolomitic	Calcitic	Hydrated	Total
Accomack	3,262.15	1,828.00	.00	5,090.15
Albemarle	1,120.24	8,033.27	65.00	9,218.51
Alexandria	246.90	120.00	1.11	368.01
Alleghany	.00	.00	72.00	72.00
Amelia	3,961.76	2,215.65	.0	6,177.41
Amherst	1,091.37	875.43	.00	1,966.80
Appomattox	5,921.91	.00	5.00	5,926.91
Arlington	7.95	170.00	.00	177.95
Augusta	2,017.57	16,601.51	.00	18,619.08
Bath	26.57	90.29	.00	116.86
Bedford	11,257.92	4.00	.00	11,261.92
Bedford City	.00	.00	.00	.00
Bland	1,216.79	369.33	.00	1,586.12
Botetourt	3,702.88	18.00	22.00	3,742.88
Bristol	6,000.00	176.00	.0	6,176.00
Brunswick	2,902.91	50.00	.00	2,952.91
Buchanan	224.62	.00	.00	224.62
Buckingham	1,711.85	.00	.00	1,711.85
Buena Vista	3.00	.00	.00	3.00
Campbell	2,828.45	93.00	75.00	2,996.45
Caroline	857.46	4,160.02	6.00	5,023.48
Carroll	33,281.90	.00	29.00	33,310.90
Charles City	.00	77.39	.00	77.39
Charlotte	2,584.74	.00	.00	2,584.74
Charlottesville	2.20	71.40	.00	73.60
Chesapeake	6,337.41	259.00	.00	6,596.41
Chesterfield	1,324.61	559.03	.00	1,883.64
Clarke	942.64	7,436.33	.00	8,378.97
Clifton Forge	17.49	.00	.00	17.49
Colonial Heights	462.32	2.00	.00	464.32
Covington	107.62	22.00	.00	129.62
Craig	1,156.47	1.00	26.00	1,183.47
Culpeper	1,004.93	14,787.01	66.00	15,857.94
Cumberland	3,380.44	564.05	.00	3,944.49
Danville	1,398.12	83.70	40.00	1,521.82
Dickenson	201.03	.00	.00	201.03
Dinwiddie	8,497.15	1,112.71	65.00	9,674.86
Emporia	6,554.54	.00	.00	6,554.54
Essex	6,787.55	355.54	22.00	7,165.09
Fairfax	801.93	2,123.43	48.03	2,973.39
Fairfax City	.00	396.00	.00	396.00
Falls Church	43.20	.00	.00	43.20
Fauquier	396.50	10,886.60	.03	11,283.13
Floyd	4,175.80	.00	.00	4,175.80
Fluvanna	97.58	473.32	.00	570.90
Franklin	16,672.52	166.00	.00	16,838.52
Franklin City	1,726.27	.00	.00	1,726.27
Frederick	305.92	8,629.60	238.00	9,173.52
Fredericksburg	662.63	1,116.00	47.48	1,826.11
Galax	832.55	.00	.00	832.55
Giles	4,303.81	210.90	8.00	4,522.71
Gloucester	1,779.56	79.00	.03	1,858.59
Goochland	38.48	3,930.59	.00	3,969.07
Grayson	5,991.17	3.00	4.00	5,998.17
Greene	1,219.10	2,623.70	.00	3,842.80
Greensville	712.29	.00	.00	712.29
Halifax	1,456.02	.00	.00	1,456.02
Hampton	309.08	5.00	53.03	367.11
Hanover	2,702.24	2,233.29	132.05	5,067.58
Harrisonburg	206.04	291.90	26.48	524.42
Henrico	4,362.08	236.39	130.00	4,728.47
Henry	3,844.00	.00	.00	3,844.00
Highland	1.00	358.67	.00	359.67
Hopewell	413.68	.00	.00	413.68
Isle of Wight	4,176.39	16.00	.00	4,192.39
James City	.00	979.99	.00	979.99
King and Queen	2,011.72	2.00	.00	2,013.72
King George	3,338.15	490.00	.00	3,828.15
King William	2,008.69	706.20	.00	2,714.89
Lancaster	2,031.90	308.00	.00	2,339.90
Lee	5,230.85	.00	.00	5,230.85
Lexington	597.56	.00	.00	597.56
Loudoun	4,114.60	17,344.74	101.00	21,560.34
Louisa	335.86	6,623.50	.00	6,959.36
Lunenburg	6,528.33	45.49	.00	6,573.82
Lynchburg	3,363.54	.00	.00	3,363.54

See footnotes at end of table.

Continued

1983 AGRICULTURAL LIMING MATERIALS SOLD IN VIRGINIA--TONNAGE REPORT--Continued

County/City	Dolomitic	Calcitic	Hydrated	Total
Madison	238.14	10,708.98	42.00	10,989.12
Accomack	3,262.15	1,828.00	.00	5,090.15
Mathews	1,571.00	.00	.00	1,571.00
Mecklenburg	5,458.85	.00	.00	5,458.85
Middlesex	1,839.54	22.18	.00	1,861.72
Montgomery	4,042.76	.00	55.00	4,097.76
Nelson	73.71	1,594.60	.00	1,668.31
New Kent	273.04	838.84	.00	1,111.88
Newport News	452.83	75.00	2.05	529.88
Norfolk	9,862.73	275.00	240.08	10,377.81
Northampton	4,195.90	3,031.00	.00	7,226.90
Northumberland	7,293.55	46.00	.00	7,339.55
Nottoway	4,286.98	1,324.73	.00	5,611.71
Orange	560.23	5,902.24	89.00	6,551.47
Page	834.67	429.00	.00	1,263.67
Patrick	4,250.99	10.00	8.00	4,268.99
Petersburg	1,730.98	178.00	.11	1,909.09
Pittsylvania	8,322.61	.00	.00	8,322.61
Portsmouth	181.98	42.90	.81	225.69
Powhatan	766.15	1,168.81	.00	1,934.96
Prince Edward	1,717.50	1,361.66	39.00	3,118.16
Prince George	892.56	.00	.00	892.56
Prince William	119.10	2,268.03	6.00	2,393.13
Pulaski	2,381.58	98.00	16.00	2,495.58
Radford	47.07	.00	.00	47.07
Rappahannock	.00	2,682.56	.00	2,682.56
Richmond	3,985.85	581.00	.0	4,566.85
Richmond City	3,729.18	662.00	.57	4,391.75
Roanoke	2,390.04	18.00	56.0	2,464.04
Roanoke City	162.47	.00	.00	162.47
Rockbridge	5,199.79	440.13	.00	5,639.92
Rockingham	11,752.72	771.67	35.00	12,559.39
Russell	4,356.57	.00	15.00	4,371.57
Salem	1,579.28	.00	.00	1,579.28
Scott	6,483.40	.00	.00	6,483.40
Shenandoah	1,798.83	2,614.43	26.00	4,439.26
Smyth	3,240.91	.00	5.00	3,245.91
South Boston	919.58	.00	.00	919.58
Southampton	7,676.30	.00	.00	7,676.30
Spotsylvania	533.14	1,069.30	.00	1,602.44
Stafford	920.34	5,090.67	12.00	6,023.01
Staunton	47.89	96.00	.00	143.89
Suffolk	9,315.84	.00	.00	9,315.84
Surry	1,047.18	256.00	.00	1,303.18
Sussex	10,982.16	592.24	.00	11,574.40
Tazewell	2,876.49	3,542.84	120.00	6,539.33
Virginia Beach	2,863.89	88.00	.00	2,951.89
Warren	.53	7,847.74	10.00	7,858.27
Washington	2,015.53	.00	.00	2,015.53
Waynesboro	30.66	.00	.00	30.66
Westmoreland	10,190.75	839.67	.00	11,030.42
Williamsburg	187.24	20.00	.14	207.38
Winchester	.00	.00	.00	.00
Wise	282.65	323.97	.00	606.62
Wythe	10,739.08	.00	.00	10,739.08
York	47.08	.00	.00	47.08
STATE TOTAL	376,220.43	177,348.16	2,060.00	555,628.59

SOURCE: Summary Report of Agricultural Liming Materials Sold in Virginia--January 1,1983 through December 31, 1983, released by the Fertilizer,Lime Regulatory Section, Virginia Department of Agriculture and Consumer Services.

1983 LIVESTOCK SUMMARY

ALL LIVESTOCK: Virginia farmers and ranchers received $257.2 million for marketing cattle, calves, hogs, sheep and lambs in 1983, down from the record high $426.3 million dollars received in 1982. The live weight price producers received was lower for all species. The value of Virginia's livestock inventory on January 1, 1984 increased 8 percent to $779.9 million due to the increase in the cattle inventory.

CATTLE: Virginia cattlemen increased their herds to a total of 2.02 million cattle and calves on January 1, 1984. This total was 19 percent more than the 1.70 million head a year earlier. All cows totaled 870,000 head, 9 percent more than a year ago. Beef and nurse cows increased 11 percent to 700,000 head whole milk cow numbers declined slightly to 170,000 head. There were 800,000 calves born during 1983, nearly 10 percent more than the 1982 calf crop. Cattle on feed increased slightly to 34,000 head.

Virginia moved up to rank 19th in cattle inventory as cattle numbers declined in the U.S. while increasing in the Old Dominion. The largest cattle producer, Texas, decreased its inventory more than average and on January 1 had about 12.6 percent of the nation's cattle inventory compared with 13.0 percent a year earlier. The number of farms in Virginia with cattle (beef or dairy) decreased to 39,000 while farms with at least one dairy cow numbered 8000.

The total value of cattle and calves on Virginia farms on January 1, 1984 was $737 million, 10 percent higher than a year ago. However, the average value declined by $30 to $365 on January 1. Cash receipts from sales totaled $152.6 million, 50 percent below receipts in 1982.

HOGS: There were 550,000 hogs and pigs on Virginia farms on December 1, 1983, as inventory increased 10 percent during the year. Breeding stock increased by 14 percent to total 95,000 head. Hogs and pigs intended for slaughter increased 9 percent to total 455,000 head. Virginia's pig crop for December 1982 through November 1983 was nearly 1.1 million head, 25 percent larger than the 1982 pig crop. Most of the increase was during the June through November 1983 period when the pig crop was 34 percent larger than for the same period a year earlier. The number of farms with pigs declined from 17,000 to 15,000 by December 1, 1983.

The value of all hogs and pigs on Virginia farms on December 1, 1983 was $35.2 million, 15 percent below 1982 and only two-thirds of the record high $53.6 million value for December 1, 1980. The average value declined from $82.50 to $64.00 per head, erasing the gains made in 1982. Marketings for 1983 were 986,000 head, 4,000 head more than a year earlier. Cash receipts fell 12 percent as market prices declined to $46.40 per hundred pounds.

SHEEP: Sheep and lambs on Virginia farms January 1, 1984 totaled 130,000 head, the smallest number on record and 16 percent below a year earlier. The number of mature ewes, 91,000 head, was down 22 percent and ewes 3 months to 1 year of age were 27 percent lower.

The 1983 lamb crop saved (born October 1, 1982 through September 31, 1983) totaled 122,000 head, 24 percent below the 1982 crop. Although not counted in the January 1 total, there were 18,000 of the 1984 lamb crop on hand.

The $7.4 million value of inventory was 22 percent below the previous year as both number and value per head were lower. The average value reported was $57.00 per head, down $4.00. Cash receipts from marketings fell 32 percent to total $4.04 million dollars during 1983.

LIVESTOCK: Estimated Number, Value, and Number of Farms, by Classes, Virginia, 1979-84

Species, Class, or Kind and Inventory Date	Unit	1979	1980	1981	1982	1983	1984	1984 as % of 1983
All cattle and calves - January 1	Thous.	1,550	1,750	1,750	1,850	1,700	2,020	119
Cows and heifers that have calved 1/	Thous.	760	880	810	840	801	870	109
Beef cows 1/	Thous.	588	710	638	668	629	700	111
Milk cows 1/	Thous.	172	170	172	172	172	170	99
Heifers 500 pounds and over	Thous.	210	231	253	306	254	304	120
Beef cow replacements	Thous.	85	89	121	189	129	132	102
Milk cow replacements	Thous	77	88	81	67	64	67	105
Other	Thous.	48	54	51	50	61	105	172
Steers 500 pounds and over	Thous.	155	165	214	176	170	260	153
Bulls 500 pounds and over	Thous.	35	40	40	42	36	46	128
Heifers, steers, and bulls under 500 pounds	Thous.	390	434	433	486	439	540	123
Cattle on feed	Thous.	43	50	32	51	33	34	103
Average value per head - January 1	Dollars	355	460	465	395	395	365	92
Total value - January 1	Thous.Dols.	550,250	805,000	813,750	730,750	671,500	737,300	110
Calves born during year	Thous.	745	800	750	730	800	---	110 5/
Farms with cattle	Number	39,000	39,000	39,000	40,000	39,000	---	98 5/
Farms with milk cows 2/	Number	9,500	9,000	8,000	8,500	8,000	---	94 5/
All sheep and lambs - January 1 3/	Thous.	165	160	160	170	155	130	84
Ewes 1 year and older	Thous.	130	122	123	127	116	91	78
Rams and wethers 1 year and older	Thous.	5	5	5	66	6	5	83
Ewe lambs	Thous.	21	22	22	26	22	16	73
Wether and ram lambs	Thous.	9	11	10	11	11	18	164
New crop lambs - January 1 4/	Thous.	22	27	25	30	24	18	75
Average value per head - January 1	Dollars	54.50	63.00	69.50	58.50	61.00	57.00	93
Total value - January 1	Thous.Dols.	8,993	10,080	11,120	9,945	9,455	7,410	78
Lambs saved per 100 ewes 1 year +	Head	125	130	129	126	105	NA	83 5/
Lambs saved	Thous.	162	159	159	160	122	NA	76 5/
Farms with sheep	Number	3,000	2,900	2,800	2,800	3,000	NA	107 5/
All hogs and pigs - December 1	Thous.	850	750	640	500	550	NA	110 5/
For breeding	Thous.	115	113	91	83	95	NA	114 5/
For market	Thous.	735	637	549	417	455	NA	109 5/
Average value per head - December 1	Dollars	54.00	71.50	68.00	82.50	64.00	NA	78 5/
Total value - December 1	Thous.Dols.	45,900	53,625	43,520	41,250	35,200	NA	85 5/
Farms with hogs	Number	21,000	23,500	21,000	17,000	15,000	NA	88 5/

1/ By definition, a heifer becomes a cow when she calves for the first time. 2/ Included in number of cattle farms. 3/ Excludes new crop lambs. 4/ New crop lambs includes all lambs born after September 30 the previous year that are on hand January 1. 5/ 1982 as percent of 1981. NA = not available.

MEAT ANIMALS--PRODUCTION, DISPOSITION AND INCOME

Virginia, 1978-1982 Revised and 1983 Preliminary 1/

Item	Unit	1978	1979	1980	1981	1982	1983
Cattle and Calves							
On Hand First of Year . .	Thous.	1,620	1,550	1,750	1,750	1,850	1,700
Births	Thous.	685	745	800	750	730	800
Inshipments	Thous.	12	15	13	11	11	9
Marketings 2/	Thous.	659	466	710	560	790	380
Farm Slaughter 3/.	Thous.	13	11	9	9	8	10
Deaths	Thous.	95	83	94	92	93	99
Production 4/	Thous. lbs.	441,320	506,390	534,790	499,670	526,500	560,040
Marketings 5/	Thous. lbs.	461,588	338,728	544,440	428,740	618,780	317,670
Average Price Per 100 Lbs.							
Cattle	Dollars	40.60	58.70	52.50	50.30	48.80	47.50
Calves	Dollars	60.40	86.30	75.50	56.10	52.60	54.30
Cash Receipts 6/	Thous. dols.	204,531	215,702	309,108	220,561	306,102	152,589
Value of Home Consumption	Thous. dols.	8,997	12,237	9,131	9,777	9,216	11,818
Gross Income	Thous. dols.	213,528	227,939	318,239	230,338	315,318	164,407
Hogs 7/							
On Hand Dec. 1 Prev. Yr.	Thous.	650	670	850	750	640	500
Births	Thous.	785	1,092	1,231	1,059	872	1,094
Inshipments	Thous.	109	130	29	18	69	26
Marketings 2/	Thous.	719	887	1,217	1,060	982	986
Farm Slaughter 3/	Thous.	50	60	60	52	34	24
Deaths	Thous.	105	95	83	75	65	60
Production 4/	Thous.	162,707	222,221	271,179	232,918	205,943	228,262
Marketings 5/	Thous. lbs.	145,590	178,294	261,924	227,556	213,592	216,244
Average Price Per 100 Lbs.	Dollars	45.50	42.50	38.70	44.20	53.10	46.40
Cash Receipts 6/	Thous. dols.	66,871	76,411	102,393	101,089	114,249	100,561
Value of Home Consumption	Thous. dols.	9,828	11,934	8,301	8,067	6,824	3,909
Gross Income	Thous. dols.	76,699	88,345	110,694	109,156	121,073	104,470
Sheep and Lambs							
On Hand First of Year . .	Thous.	172	165	160	160	170	155
Births	Thous.	160	162	159	159	160	122
Inshipments	Thous.	5	5	4	5	1	8/
Marketings 2/	Thous.	131	133	126	115	135	114
Farm Slaughter 3/.	Thous.	2	1	1	1	1	1
Deaths	Thous.	39	38	36	38	40	32
Production 4/	Thous. lbs.	11,833	12,137	12,378	12,191	11,895	9,153
Marketings 5/	Thous. lbs.	12,895	13,235	12,404	11,196	13,820	12,700
Average Price Per 100 Lbs.							
Sheep	Dollars	21.00	23.00	20.00	18.00	15.90	14.80
Lambs	Dollars	61.00	63.00	61.00	55.00	54.20	50.60
Cash Receipts 6/	Thous. dols.	6,810	7,188	6,644	5,603	5,911	4,038
Value of Home Consumption	Thous. dols.	183	132	146	110	54	96
Gross Income	Thous. dols.	6,993	7,320	6,790	5,713	5,965	4,134
All Meat Animals							
Production 4/	Thous. lbs.	615,860	740,748	818,347	744,779	744,338	797,455
Marketings 5/	Thous. lbs.	620,073	530,257	818,768	667,492	846,192	546,614
Cash Receipts 6/	Thous. dols.	278,212	299,301	418,145	327,253	426,262	257,188
Value of Home Consumption	Thous. dols.	19,008	24,303	17,578	17,954	16,094	15,823
Gross Income	Thous. dols.	297,220	323,604	435,723	345,207	442,356	273,011

1/ Balance sheet estimates; cattle for example: the sum of inventory January 1, 1980, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 1981. 2/ Includes custom slaughter for use on farms where produced, but excludes interfarm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments. 4/ Adjustments made for changes in inventory and for inshipments. 5/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 6/ Receipts from marketings and sale of farm slaughter. 7/ Inventory as of December preceding year. Other data based on a December through November year. 8/ Less than 1,000 head.

WOOL PRODUCTION AND VALUE

Virginia and United States--1978-83 1/

	Unit	1978	1979	1980	1981	1982	1983
VIRGINIA							
Sheep shorn 2/	Thous.head	150	145	146	143	148	132
Weight per fleece	Pounds	6.3	6.3	6.5	6.4	6.3	6.3
Shorn wool production	Thous.lbs.	945	914	949	915	932	832
Price per pound	Cents	81	90	81	86	46	48
Value 3/	Thous.dols.	765	823	769	787	429	399
UNITED STATES							
Sheep shorn 2/	Thous.head	12,719	13,068	13,255	13,477	13,152	12,640
Weight per fleece	Pounds	8.09	8.02	7.95	8.14	8.03	7.93
Shorn wool production	Thous.lbs.	102,942	104,860	105,367	109,689	105,596	100,265
Price per pound	Cents	74.5*	86.3*	88.1*	94.4*	68.5*	61.3*
Value 3/	Thous.dols.	76,690	90,531	92,799	103,578	72,349	61,460

1/ 1982 revised. 1983 Preliminary. 2/ Includes shearings at commercial feeding yards. 3/ Production multiplied by annual average price. *U.S. average price derived using unrounded value and production. Price and value do not include government payments.

Total Red Meat Production (Thousand Pounds)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1979	48,027	39,014	49,743	46,167	48,738	46,097	44,807	49,059	43,115	51,152	50,486	47,195	563,605
1980	52,961	47,526	47,015	51,991	50,559	48,659	50,119	47,199	49,846	54,983	49,315	53,378	603,551
1981	54,262	48,845	52,778	53,007	47,423	43,841	41,371	43,405	49,090	54,720	55,931	60,450	605,123
1982 1/			160,949			153,424			148,735			196,020	
1983	62,153	55,053	59,195	56,434	53,625	58,060	49,651	56,273	58,760	63,374	66,732	59,280	698,591

1/ Only quarterly totals available.

LIVESTOCK: Commercial Slaughter and Red Meat Production, Virginia 1979-83 1/ 2/

Year or month	Cattle			Calves			Hogs			Sheep and Lambs		
	Head	Live weight average	Live weight total	Head	Live weight average	Live weight total	Head	Live weight average	Live weight total	Head	Live weight average	Live weight total
	Thou.	Lbs.	Thou. lbs.	Thou.	Lbs.	Thou. lbs.	Thou.	Lbs.	Thou. lbs.	Thou.	Lbs.	Thou. lbs.
1979	78.9	1,015	80,101	17.0	343	5,840	3,160.6	231	729,924	2.7	103	280
1980	105.9	1,019	107,860	16.5	374	6,155	3,292.5	232	764,062	5.1	103	524
1981	134.1	1,027	137,701	22.0	396	8,703	3,228.6	230	741,794	4.9	102	503
1982	152.9	1,021	156,051	18.1	390	7,060	3,519.9	230	808,478	4.8	99	474
1983	100.6	1,011	101,647	5.0	344	1,724	3,925.4	230	903,059	6.1	94	571
1982 3/												
January-March	35.1	1,057	37,133	4.0	412	1,658	872.8	227	197,775	.8	107	83
April-June	33.0	1,030	33,996	4.3	409	1,755	832.0	228	189,330	1.3	97	129
July-September	39.6	999	39,584	4.7	372	1,764	785.0	229	179,436	1.5	101	153
October-December	45.2	1,004	45,338	5.0	373	1,883	1,030.1	235	241,937	1.2	94	109
YEAR	152.9	1,021	156,051	18.1	390	7,060	3,519.9	230	808,478	4.8	99	474
1983												
January	12.8	1,039	13,329	1.5	400	619	334.2	231	77,261	.3	84	24
February	10.2	1,066	10,870	1.2	427	529	301.9	229	69,056	.3	97	25
March	8.3	1,029	8,490	.3	300	78	335.6	229	76,977	.4	97	34
April	6.8	1,025	7,005	.2	246	51	320.3	231	74,057	.4	88	32
May	6.1	1,025	6,203	.2	248	55	299.0	234	69,909	.5	89	47
June	5.7	1,034	5,892	.2	263	48	331.3	232	76,806	.6	98	63
July	5.6	1,036	5,802	.2	255	43	286.2	228	65,182	.5	96	52
August	7.3	1,000	7,275	.3	250	65	323.2	225	72,679	.7	101	71
September	8.0	991	7,934	.3	248	75	333.3	228	75,881	.7	90	64
October	9.1	956	8,693	.3	254	66	357.2	230	82,232	.7	98	65
November	10.9	966	10,512	.2	259	59	371.7	233	86,468	.6	94	52
December	9.8	981	9,642	.1	266	35	331.6	231	76,552	.5	94	42
YEAR	100.6	1,011	101,647	5.0	344	1,724	3,925.4	230	903,059	6.1	94	571

1/ Red Meat Production is equivalent to the combined total dressed weight of cattle, calves, hogs, and sheep and lambs. 2/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. 3/ Only Jan.-Mar., Apr.-June, July-Sept. and Oct.-Dec. available for 1982.

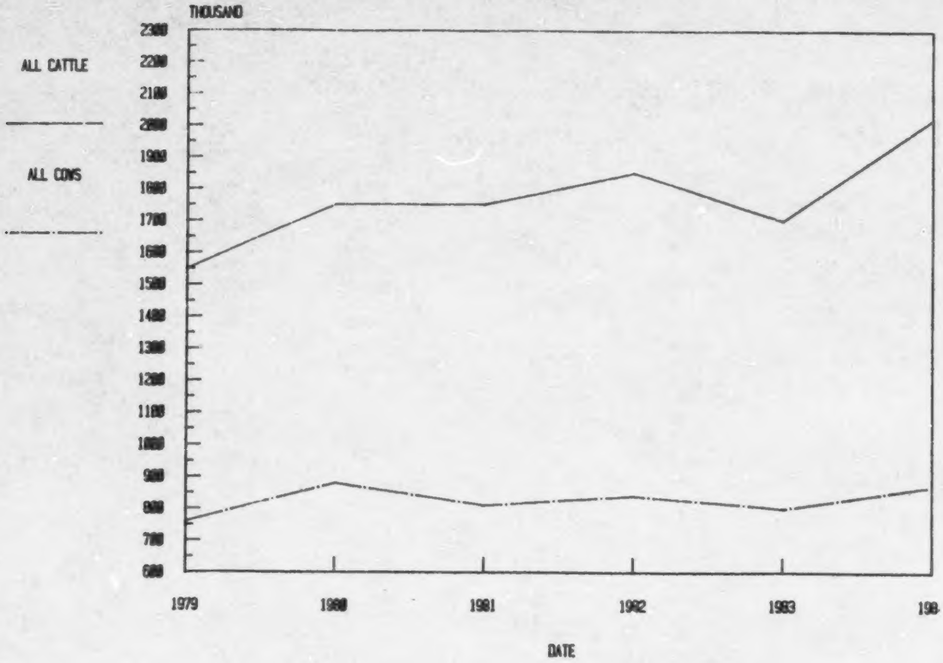
VIRGINIA FARROWINGS

Number of Sows, Pigs per Litter and Pig Crops for Spring and Fall, 1978-83

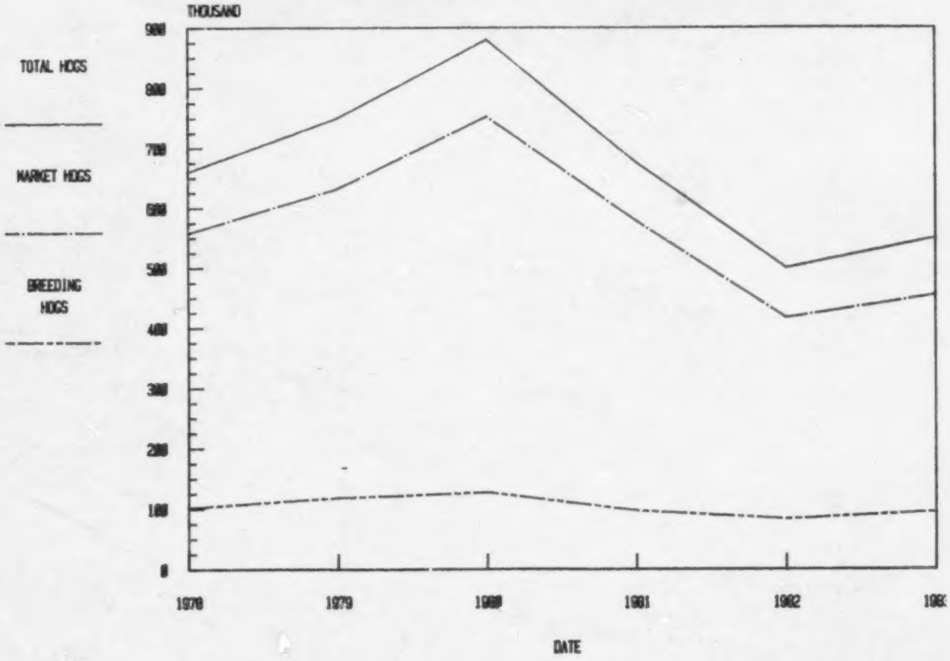
Item	1978	1979	1980	1981	1982	1983
Sows Farrowing			-Thousand Head-			
December-May 1/	58	70	92	78	65	78
June-November	55	89	85	72	55	71
Annual Total	113	159	177	150	120	149
Pigs per Litter			-Number-			
December-May 1/	6.9	7.2	7.0	7.2	7.4	7.3
June-November	7.0	6.6	6.9	6.9	7.1	7.4
Annual Average	6.9	6.9	7.0	7.1	7.3	7.3
Pig Crops			-Thousand Head-			
December-May 1/	400	504	644	562	481	569
June-November	385	588	587	497	391	525
Annual Total	785	1,092	1,231	1,059	872	1,094

1/ December 1 preceding year.

CATTLE & COWS ON HAND JANUARY 1 1979–1984



MARKET, BREEDING & TOTAL HOGS ON HAND DECEMBER 1, 1978–1983



ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1982-84

District and County	All Cattle and Calves			Milk Cows and Heifers that have calved		
	1982	1983	1984 1/	1982	1983	1984 1/
NORTHERN:						
Clarke	21,700	18,500	22,800	2,350	2,400	2,200
Culpeper	40,000	38,300	41,000	4,450	4,400	4,500
Fairfax	5,100	4,900	4,000	500	450	300
Fauquier	67,500	59,500	70,000	7,200	7,150	6,800
Frederick	24,400	22,200	24,000	950	900	1,000
Loudoun	54,200	48,900	59,000	4,000	3,800	3,100
Madison	36,800	35,800	42,000	3,300	3,200	2,900
Page	18,500	16,200	24,000	900	950	1,000
Prince William	15,900	14,500	15,900	1,650	1,600	1,300
Rappahannock	14,300	13,200	16,500	*	*	*
Rockingham	116,100	113,000	128,000	21,400	23,900	25,000
Shenandoah	40,300	39,400	46,000	3,500	3,500	2,900
Stafford	7,100	6,300	6,800	250	500	450
Warren	13,000	11,300	13,000	*	*	*
Other 2/	*	*	*	300	250	250
TOTAL	474,900	442,000	513,000	50,750	53,000	51,700
WESTERN:						
Alleghany	4,300	3,800	4,400	200	200	250
Augusta	102,000	94,500	111,000	10,800	10,700	11,000
Bath	8,100	7,000	9,000	*	*	*
Botetourt	23,000	21,500	25,000	2,350	2,400	2,400
Craig	6,100	5,500	8,500	*	250	200
Highland	13,400	11,900	13,500	*	*	*
Roanoke	8,600	7,800	9,000	500	550	500
Rockbridge	45,300	43,000	52,000	1,750	2,100	2,000
Other 2/	*	*	*	350	300	250
TOTAL	210,800	195,000	232,400	15,950	16,500	16,600
CENTRAL:						
Albemarle	40,000	37,000	45,000	1,500	1,900	1,900
Amelia	12,700	12,000	14,500	2,550	2,500	2,400
Amherst	18,800	17,700	22,000	300	600	500
Appomattox	20,100	18,000	22,000	1,500	1,300	1,400
Bedford	53,900	50,000	61,000	5,200	5,350	5,300
Buckingham	13,700	12,200	16,600	350	350	300
Campbell	27,100	26,000	29,500	2,550	2,200	2,500
Caroline	6,800	6,100	7,000	500	600	500
Chesterfield	2,100	1,800	2,200	*	250	150
Cumberland	12,700	11,300	15,800	1,500	1,600	1,600
Fluvanna	10,800	10,000	12,500	450	700	300
Goochland	10,100	9,300	11,500	1,000	1,050	800
Greene	11,300	10,700	11,900	800	800	900
Hanover	21,600	19,700	25,000	1,900	2,000	1,900
Henrico	5,100	4,500	6,000	200	200	200
Louisa	19,000	16,500	22,200	700	700	550
Nelson	13,500	12,000	16,700	*	200	300
Orange	35,700	31,000	43,000	3,050	2,900	2,700
Powhatan	11,200	10,700	13,300	2,400	2,500	2,600
Prince Edward	14,100	12,500	12,900	2,600	2,500	3,000
Spotsylvania	12,100	11,500	15,400	2,000	2,100	2,200
Other 2/	*	*	*	150	*	*
TOTAL	372,400	340,500	426,000	31,200	32,300	32,000
EASTERN:						
Accomack	2,600	2,300	2,200	*	*	100
Charles City	1,200	1,100	1,400	*	200	*
Essex	3,800	3,400	4,000	*	*	*
Gloucester	1,600	1,400	1,700	*	*	*
Hampton, City	*	*	*	*	*	*
James City	2,500	2,210	2,800	200	200	250
King and Queen	1,600	1,420	2,100	250	250	250
King George	4,100	3,630	4,700	300	250	200
King William	6,000	5,310	6,700	1,450	1,400	1,400
Lancaster	1,400	1,200	1,200	*	*	*

See footnotes at end of table.

Continued

ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1982-84--Continued

District and County	All Cattle and Calves			Milk Cows and Heifers that have calved		
	1982	1983	1984 1/	1982	1983	1984 1/
EASTERN: (Cont'd)						
Mathews	1,200	1,060	1,000	*	*	*
Middlesex	1,600	1,600	1,700	450	400	400
New Kent	1,200	1,060	1,100	*	*	*
Newport News, City	*	*	*	*	*	*
Northampton	800	710	900	*	*	*
Northumberland	1,300	1,150	1,400	250	*	*
Richmond	1,800	1,590	1,400	*	250	250
Westmoreland	3,000	2,660	3,400	*	*	*
York	500	*	*	*	*	*
Other 2/	400	700	900	1,100	1,400	1,350
TOTAL	36,600	32,500	38,600	4,000	4,350	4,200
SOUTHWESTERN:						
Bland	20,300	19,000	25,400	1,200	1,250	1,250
Buchanan	800	700	900	*	*	*
Carroll	36,300	34,600	41,000	3,200	3,100	2,800
Dickenson	1,400	1,200	1,400	*	*	*
Floyd	34,300	30,200	37,000	3,200	3,300	2,800
Giles	12,700	11,200	12,700	*	600	400
Grayson	39,700	36,500	37,000	2,700	2,600	2,900
Lee	25,000	22,000	33,000	1,400	1,300	1,200
Montgomery	27,700	24,200	26,900	3,750	3,600	3,700
Pulaski	31,900	29,800	31,000	2,400	2,600	2,600
Russell	38,100	35,400	39,000	1,900	1,700	1,600
Scott	22,200	19,400	23,600	850	800	800
Smyth	32,200	27,000	36,000	3,450	3,280	3,000
Tazewell	33,800	30,900	29,400	1,400	1,300	1,500
Washington	60,500	57,000	69,000	7,750	5,870	5,800
Wise	2,100	1,900	2,700	300	350	400
Wythe	57,400	53,600	60,000	5,400	5,600	4,300
Other 2/	*	*	*	300	100	100
TOTAL	476,400	434,600	506,000	39,200	37,350	35,150
SOUTHERN:						
Charlotte	23,000	21,500	21,100	2,500	2,400	2,800
Franklin	50,100	47,500	59,000	10,100	10,000	11,200
Halifax	28,700	25,000	27,400	1,750	1,600	1,700
Henry	8,900	7,700	9,000	350	350	400
Lunenburg	9,000	8,000	11,000	650	650	600
Nottoway	16,000	13,400	14,500	2,200	2,100	2,100
Patrick	18,000	16,500	18,000	1,750	1,600	1,600
Pittsylvania	34,500	33,800	42,000	2,500	2,500	2,700
TOTAL	188,200	173,400	202,000	21,800	21,200	23,100
SOUTHEASTERN:						
Brunswick	11,500	10,300	13,500	1,850	1,900	1,800
Dinwiddie	7,300	6,500	8,400	1,250	1,200	1,300
Greensville	4,200	3,700	3,500	*	*	*
Isle of Wight	8,000	7,800	9,000	*	*	*
Mecklenburg	25,000	23,000	31,000	1,400	1,500	1,600
Prince George	4,300	3,700	4,000	250	250	200
Southampton	11,800	9,800	11,500	300	250	250
Surry	2,500	2,100	2,500	200	250	200
Sussex	4,300	3,900	4,500	*	*	*
Chesapeake, City	2,600	2,500	4,000	700	700	600
Suffolk, City	7,300	6,800	7,500	450	450	450
Virginia Beach, City	1,900	1,900	2,600	500	500	500
Other 2/	*	*	*	200	300	350
TOTAL	90,700	82,000	102,000	7,100	7,300	7,250
STATE TOTAL	1,850,000	1,700,000	2,020,000	170,000	172,000	170,000

1/ Preliminary. 2/ Counties included in "Other" to prevent disclosure of individual operations. *Less than 500 head of cattle or 200 head of milk cows.

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates

District and county	Hogs and Pigs			Sheep and Lambs over 3 months old		
	December 1, 1981	December 1, 1982	December 1, 1983 1/	January 1, 1982	January 1, 1983	January 1, 1984 1/
NORTHERN:						
Clarke	2,900	2,250	2,400	3,300	2,900	2,200
Culpeper	4,600	3,100	3,800	1,200	1,000	1,000
Fairfax	*	*	*	*	*	*
Fauquier	3,800	2,900	3,100	2,500	2,200	2,300
Frederick	3,500	2,700	2,900	1,300	1,150	1,200
Loudoun	15,000	11,400	11,500	2,200	1,900	1,400
Madison	10,000	7,600	7,600	550	500	400
Page	4,500	3,500	4,700	2,000	1,700	1,600
Prince William	3,200	2,300	2,500	350	300	300
Rappahannock	1,500	1,150	1,300	600	500	400
Rockingham	31,500	24,200	26,000	22,700	20,200	15,400
Shenandoah	8,600	6,600	7,200	11,000	9,800	11,000
Stafford	*	*	*	*	*	*
Warren	1,400	1,000	1,100	1,500	1,300	1,100
Other	1,400	1,000	1,200	400	350	200
TOTAL	91,900	69,700	75,300	49,600	43,800	38,500
WESTERN:						
Alleghany	*	*	*	600	450	300
Augusta	16,500	12,700	18,000	24,000	24,500	20,400
Bath	*	*	*	3,000	2,700	2,000
Botetourt	1,300	1,000	1,100	500	400	300
Craig	*	*	*	1,600	1,400	1,500
Highland	*	*	*	20,100	17,400	14,600
Roanoke	1,800	1,500	1,300	400	350	300
Rockbridge	1,600	1,100	1,100	6,300	5,600	4,600
Other	1,700	1,100	1,200	----	----	----
TOTAL	22,900	17,400	22,700	56,500	52,800	44,000
CENTRAL:						
Albemarle	5,000	4,300	4,000	1,150	1,000	950
Amelia	13,000	10,000	11,000	950	800	400
Amherst	1,200	1,000	1,200	400	350	300
Appomattox	1,600	1,200	1,100	*	*	*
Bedford	2,900	2,500	2,800	550	500	700
Buckingham	5,500	4,900	5,500	250	200	300
Campbell	3,500	3,000	3,500	250	200	*
Caroline	4,400	3,700	3,200	200	*	*
Chesterfield	1,200	1,000	1,000	200	200	*
Cumberland	8,500	6,500	6,400	*	*	*
Fluvanna	2,000	1,600	1,800	*	*	*
Goochland	4,000	3,300	3,500	*	*	*
Greene	2,800	2,000	1,800	650	550	700
Hanover	12,000	9,200	8,700	*	*	*
Henrico	2,700	2,100	1,900	*	*	*
Louisa	5,500	4,700	6,000	800	700	300
Nelson	1,700	1,400	2,300	600	550	800
Orange	6,000	4,900	5,500	1,550	1,600	2,000
Powhatan	5,000	4,300	5,300	*	*	*
Prince Edward	2,000	1,700	1,500	*	*	*
Spotsylvania	1,600	1,300	1,600	*	*	*
Other	----	----	----	800	750	850
TOTAL	92,100	74,600	79,600	8,350	7,400	7,300
EASTERN:						
Accomack	9,000	7,400	7,200	*	*	*
Charles City	1,600	1,300	1,300	*	*	*
Essex	6,100	4,500	5,800	*	*	*
Hampton, City	*	*	*	*	*	*
Gloucester	1,600	1,250	1,300	250	250	*
James City	*	*	*	*	*	*
King and Queen	5,800	4,400	6,000	*	*	*
King George	1,600	1,100	1,100	*	*	*
King William	3,500	2,600	2,400	*	*	*
Lancaster	4,200	3,200	2,900	*	*	*
Mathews	1,400	1,000	1,200	*	*	*
Middlesex	1,600	1,200	1,300	*	*	*

See footnotes at end of table.

Continued

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates -- Continued

District and county	Hogs and Pigs			Sheep and Lambs over 3 months old		
	December 1, 1981	December 1, 1982	December 1, 1983 1/	January 1, 1982	January 1, 1983	January 1, 1984 1/
EASTERN: (Continued)						
New Kent	2,700	2,000	1,700	*	*	*
Newport News, City	*	*	*	*	*	*
Northampton	*	*	*	*	*	*
Northumberland	1,800	1,350	1,900	*	*	*
Richmond	3,500	2,500	2,500	*	*	*
Westmoreland	3,000	2,200	2,200	*	*	*
York	*	*	*	*	*	*
Other	1,300	900	[illegible]	1,150	1,000	500
TOTAL	48,700	36,900	39,800	1,400	1,250	500
SOUTHWESTERN:						
Bland	2,000	1,700	1,900	4,000	3,800	2,800
Buchanan	*	*	*	*	*	*
Carrol	*	*	*	400	350	400
Dickenson	*	*	*	*	*	*
Floyd	1,000	*	*	700	650	*
Giles	*	*	*	2,000	1,800	*
Grayson	*	*	*	1,800	1,550	*
Lee	1,000	*	*	*	*	*
Montgomery	3,000	2,300	2,000	5,200	4,600	4,000
Pulaski	1,500	1,100	*	4,400	3,900	4,100
Russell	1,400	1,100	1,300	7,000	6,300	4,500
Scott	1,000	*	*	350	350	200
Smyth	1,500	1,200	1,600	3,650	3,400	2,400
Tazewell	1,900	1,500	1,800	9,000	8,200	6,600
Washington	5,900	4,500	5,100	3,300	3,100	3,300
Wise	*	*	*	*	*	*
Wythe	13,500	10,600	12,800	6,000	5,500	5,700
Other	2,600	4,500	4,500	400	400	*
TOTAL	36,300	28,500	31,000	48,200	43,900	34,000
SOUTHERN:						
Charlotte	7,500	5,500	5,000	250	200	*
Franklin	2,500	2,400	2,900	400	350	250
Halifax	5,500	4,000	5,200	200	200	250
Henry	2,000	1,500	2,100	*	*	*
Lunenburg	5,700	4,100	5,000	350	350	350
Nottoway	1,300	1,300	1,800	1,250	1,100	1,300
Patrick	3,000	2,100	2,600	300	250	250
Pittsylvania	13,300	10,300	10,200	*	*	*
Other	----	----	----	150	100	200
TOTAL	40,800	31,200	34,800	2,900	2,550	2,600
SOUTHEASTERN:						
Brunswick	7,500	5,600	8,500	300	250	*
Chesapeake, City	7,000	5,200	5,600	*	*	*
Dinwiddie	12,300	9,900	9,500	300	200	*
Greensville	25,500	20,700	23,000	*	*	*
Isle of Wight	28,500	22,400	25,000	200	250	200
Mecklenburg	8,500	7,000	7,500	1,200	950	1,000
Prince George	7,000	5,200	6,000	*	*	*
Southampton	59,000	46,000	52,300	400	1,100	1,100
Suffolk, City	30,500	24,400	26,000	*	*	*
Surry	17,000	12,700	14,400	*	*	*
Sussex	27,500	20,600	23,000	200	*	*
Virginia Beach, City	77,000	62,000	66,000	*	*	*
Other	----	----	----	450	550	800
TOTAL	307,300	241,700	266,800	3,050	3,300	3,100
STATE TOTAL	640,000	500,000	550,000	170,000	155,000	130,000

1/ Preliminary. *Counties with less than 1,000 head hogs or 200 head sheep included in "Other" to avoid disclosure of individual operations.
----No hogs or sheep indicated.

1983 DAIRY SUMMARY

Virginia milk cows produced a total of 2.07 billion pounds of milk in 1983. From this total, 2.05 billion pounds was sold for fluid milk or for manufacturing. The number of milk cows on Virginia farms averaged 172,000 head, beginning the year at 173,000 head and declining to 170,000 head in December, when producers began participation in the Federal milk reduction program. The yearly average total per cow was 12,035 pounds, 65 pounds above the 1982 average and 25 percent higher than 10 years ago.

In Virginia, there were 8,000 farms with one or more milk cows in 1983, down 500 from 1982. Less than one-fourth of these farms produced milk for sale.

Cash receipts from the marketing of Virginia produced milk and cream totaled $285 million, an increase of one percent from a year earlier. Milk production continued to be the leading single source of cash income for Virginia farmers accounting for 19.8 percent of all cash receipts in 1983.

The milk-feed price ratio, a rough comparison of cash income to cash outlay for dairy farmers, compares current prices and indicates the pounds of 16 percent protein dairy concentrate ration that could be purchased with the receipts from a pound of milk. The higher the ratio, the more favorable the feed purchasing power of milk. The average ratio for 1983, at 1.43, was .10 below 1982. The ratio was highest early in the year at 1.56, but declined to 1.30 in September and ended the year at 1.32. For comparative purposes, the 1978-82 5-year average ratio is 148.

Utilization of milk produced in Virginia falls into three categories:

1. fluid grade, including milk sold directly to consumers. This classification accounted for 92.2 percent of production in 1983.

2. manufacturing grade, which was 6.9 percent of production or 142 million pounds of milk in 1983. This milk is used to make various dairy products.

3. used on farms or fed to livestock, less than 1 percent, a total of 20 million pounds.

Deliveries of Grade A Virginia milk totaled 1.9 billion pounds, nearly 2 percent above 1982, while deliveries of manufacturing grade milk totaled 142 million pounds, down 8 million pounds from 1982. The average prices producers received in 1983 were $14.00 per cwt. for Grade A milk and $11.90 per cwt. for manufacturing grade milk. The Grade A price was the same as the 1982 average, but below the peak price of $14.20 per cwt. received in 1981 while the manufacturing grade price fell 20 cents from the 1982 average and was 50 cents below the 1981 price. (see Prices Received for Milk in the Farm Income Section for monthly and annual prices). Converting the Grade A price to a per gallon price shows that the dairy farmer received $1.20 per gallon.

DAIRY PRODUCTS:

Ice cream production in 1983 increased to 12.7 million gallons, 39 percent above 1982 and 19 percent above 1981. Virginia processors made more than 7 million gallons of ice cream mix, 37 percent more than 1982.

Ice milk production, which includes hard, soft serve and freezer-made milk shake, totaled nearly 6 million gallons in 1983, 11 percent above 1982. There were 8.0 million gallons of mix prepared in Virginia for ice milk in 1983, nearly a million gallons more than 1982. Four percent of the mix is used for hard ice milk production and 64 percent of the mix is shipped out of Virginia. The remainder is used to make soft serve and freezer-made milk shakes.

Milk sherbet production totaled 359,000 gallons in 1983 from 256,000 gallons of mix, well below the 439,000 gallons of frozen milk sherbet made in 1982.

Curd and creamed cottage cheese production increased again in 1983. Curd production rose 11 percent to 9.8 million pounds. Most of the curd is processed into either creamed or low-fat cottage cheeses. Creamed cottage cheese production increased from 11.5 million pounds in 1982 to 12.7 million pounds in 1983.

Total cheese production in 1983, excluding cottage cheese, rebounded to 7.2 million pounds in 1983, up 21 percent from 1982 but still 3 percent below the 1981 total.

DAIRY--FARM PRODUCTION, DISPOSITION, AND INCOME FROM MILK

Virginia, 1978-82 Revised, 1983 Preliminary

Item	Unit	1978	1979	1980	1981	1982	1983
Number of Milk Cows on Farms 1/	Thous.	170	170	171	172	172	172
Production of Milk and Milkfat 2/							
Milk Per Cow	Lbs.	11,018	11,394	11,544	11,715	11,970	12,035
Milkfat per Cow	Lbs.	402	416	418	426	433	440
Total Milk on Farms	Mil.lbs.	1,873	1,937	1,974	2,015	2,059	2,070
Total Milkfat on Farms	Mil.lbs.	68	71	71	73	75	76
Milk Used Where Produced							
Fed to Calves 2/	Mil.lbs.	13	12	11	12	16	12
Used for Milk, Cream and Butter	Mil.lbs.	26	17	11	10	8	8
Total	Mil.lbs.	39	29	22	22	24	20
Milk Marketed by Producers							
Sold to Plants and Dealers 3/							
Whole Milk for Fluid Consumption	Mil.lbs.	1,690	1,760	1,813	1,852	1,879	1,908
Whole Milk for Manufacture	Mil.lbs.	135	140	139	141	150	142
Total Milk Marketings 3/	Mil.lbs.	1,834	1,908	1,952	1,993	2,035	2,050
Combined Price Per 100 Lbs.	Dols.	11.05	12.35	13.30	14.10	13.90	13.90
Cash Receipts from Marketings of All Milk and Cream	Thous.dols.	202,676	235,561	259,616	281,013	282,865	284,950
Value of Milk, Cream and Butter Where Produced 4/	Thous.dols.	2,873	2,100	1,463	1,410	1,112	1,112
Gross Producer Income 5/	Thous.dols.	205,549	237,661	261,079	282,423	283,977	286,062
Value of Milk Produced 4/ 6/	Thous.dols.	206,967	239,220	262,542	284,115	286,201	287,730

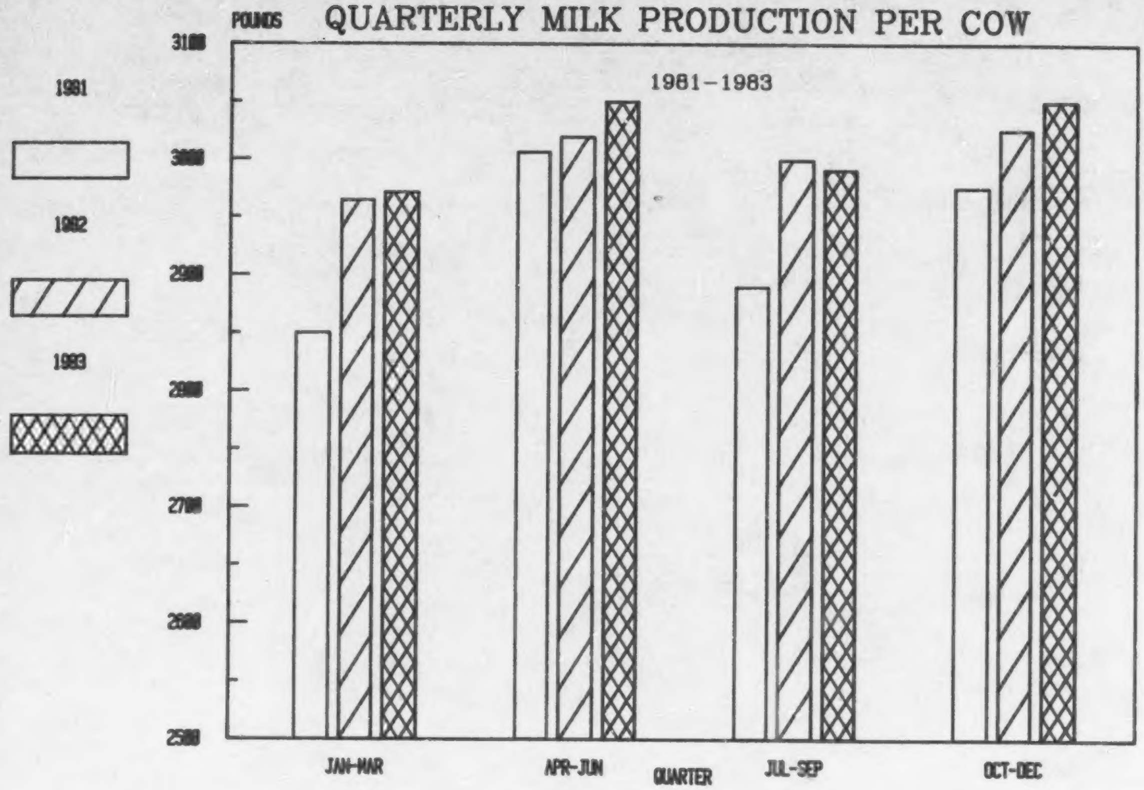
1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk suckled by calves. 3/ Includes milk produced by dealer's own herds, milk sold directly to consumers, and milk produced by institutional herds. 4/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 5/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 6/ Includes value of milk fed to calves.

MILK COWS, PRODUCTION PER COW, AND TOTAL PRODUCTION

Virginia by Months and U.S. Annual, 1978-83 1/

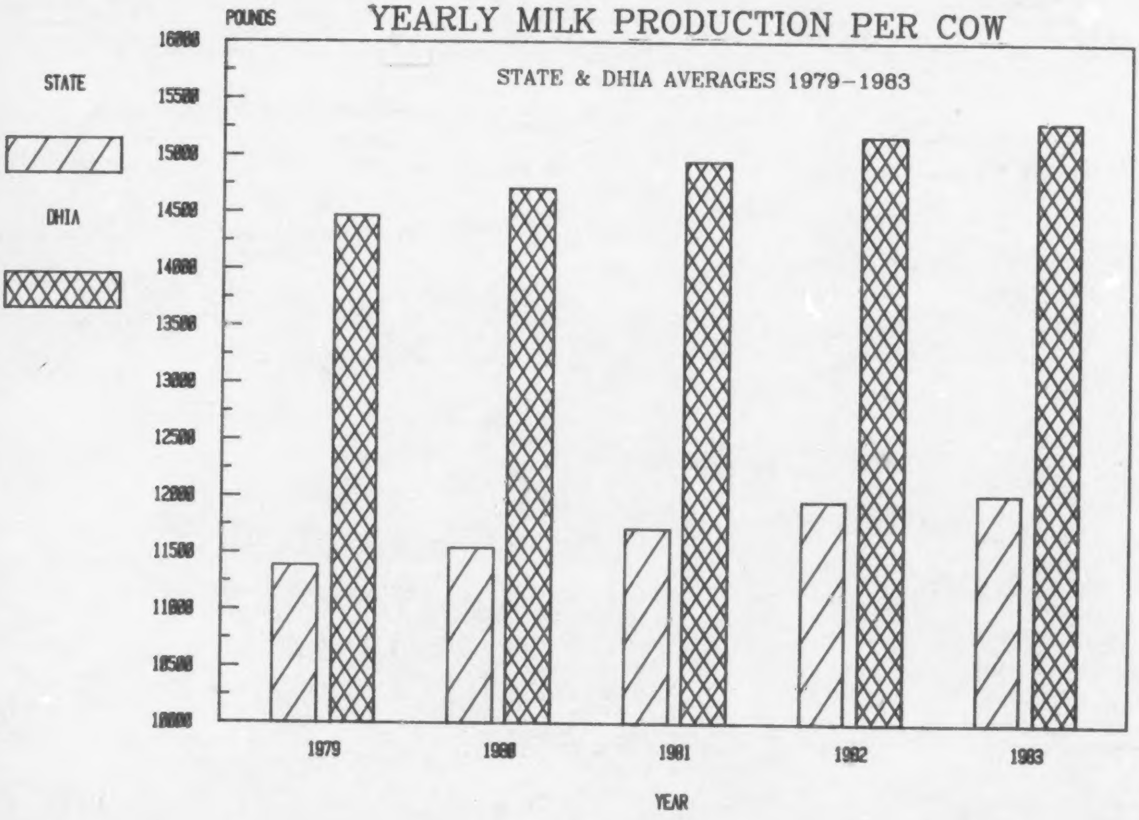
Month	1978	1979	1980	1981	1982	1983
MILK COWS ON FARMS 2/			-Thousands-			
January	170	172	171	172	171	173
February	170	171	170	172	171	173
March	174	170	169	172	171	173
April	171	170	170	172	---	172
May	171	169	169	172	171 4/	172
June	169	168	169	172	---	171
July	169	169	170	172	---	171
August	170	171	171	172	172 5/	171
September	171	172	172	172	---	172
October	172	171	172	172	---	172
November	171	170	172	172	172 6/	171
December	171	170	172	172	---	170
Virginia Annual	170	170	171	172	172	172
U.S. Annual	10,803	10,743	10,810	10,923	11,033	11,120
MILK PER COW 3/			-Pounds-			
January	925	940	955	970	1,010	1,020
February	825	850	895	890	925	920
March	930	950	970	990	1,030	1,030
April	930	960	975	995	---	1,010
May	960	1,000	1,025	1,025	3,020 4/	1,040
June	935	970	990	985	---	1,000
July	930	960	960	960	---	990
August	930	960	965	970	3,000 5/	1,000
September	905	945	955	960	---	1,000
October	925	960	985	1,000	---	1,030
November	890	930	940	970	3,025 6/	1,000
December	915	950	965	990	---	1,020
Virginia Annual	11,018	11,394	11,544	11,680	11,970	12,035
U.S. Annual	11,243	11,488	11,889	12,177	12,309	12,587
MILK PRODUCTION 3/			-Million Pounds-			
January	157	162	163	167	173	176
February	140	145	152	153	158	159
March	158	162	164	170	176	178
April	159	163	166	171	---	174
May	164	169	173	176	516 4/	179
June	158	163	167	169	---	171
July	157	162	163	165	---	169
August	158	164	165	167	516 5/	171
September	155	163	164	165	---	172
October	159	164	169	172	---	177
November	152	158	162	167	520 6/	171
December	156	162	166	173	---	173
Virginia Annual	1,873	1,937	1,974	2,015	2,059	2,070
U.S. Annual	121,461	123,411	128,525	133,013	135,802	139,968

1/ 1982 revised. 1983 preliminary. 2/ Average number during year, excluding heifers not yet fresh. 3/ Excludes milk suckled by calves. 4/ April thru June. 5/ July thru September. 6/ October thru December.



QUARTERLY MILK PRODUCTION PER COW

1981-1983



YEARLY MILK PRODUCTION PER COW

STATE & DHIA AVERAGES 1979-1983

PRODUCTION OF SELECTED MANUFACTURED DAIRY PRODUCTS, VIRGINIA, 1981-83 4/

Month	Cottage cheese						Total cheese excluding cottage cheese 1/		
	Curd			Creamed					
	1981	1982	1983	1981	1982	1983	1981	1982	1983
	-Thousand pounds-			-Thousand pounds-			-Thousand pounds-		
January	629	627	701	849	813	915	[illegible]	574	651
February	623	758	752	833	979	949	604	546	530
March	745	800	897	1,003	1,039	1,172	651	633	605
QUARTER	1,997	2,185	2,350	2,685	2,831	3,036	1,949	1,753	1,786
April	788		803	1,074		1,054	660		608
May	693		876	952		1,115	647		621
June	634		815	916		1,053	610		728
QUARTER	2,115	2,327	2,494	2,942	3,007	3,222	1,917	1,794	1,957
July	640		877	953		1,143	560		635
August	660		934	959		1,222	548		548
September	697		949	992		1,247	546		442
QUARTER	1,997	2,289	2,760	2,904	2,971	3,612	1,654	1,242	1,625
October	745		791	1,014		1,004	641		551
November	714		769	987		975	688		566
December	659		658	922		853	607		739
QUARTER	2,118	2,070	2,218	2,923	2,721	2,832	1,936	1,168	1,856
TOTAL	8,227	8,871	9,822	11,454	11,530	12,702	7,456	5,957	7,224

Month	Ice cream						Ice milk					
	Mix			Total product			Mix 2/			Total product 3/		
	1981	1982	1983	1981	1982	1983	1981	1982	1983	1981	1982	1983
	-Thousand gallons-			-Thousand gallons-			-Thousand gallons-			-Thousand gallons-		
January	340	321	373	643	601	720	328	304	444	221	239	319
February	382	383	376	740	777	749	353	385	485	247	301	367
March	449	501	552	864	989	1,032	468	533	659	338	414	484
QUARTER	1,171	1,205	1,301	2,247	2,367	2,501	1,149	1,222	1,588	806	954	1,170
April	462		629	878		1,164	554		645	365		465
May	465		522	903		955	562		743	381		565
June	541		721	1,033		1,160	630		832	411		610
QUARTER	1,468	1,294	1,872	2,814	2,527	3,279	1,746	2,008	2,220	1,157	1,510	1,640
July	626		727	1,181		1,265	693		894	464		642
August	573		896	1,112		1,387	683		927	525		720
September	511		716	991		1,288	542		728	370		551
QUARTER	1,710	1,454	2,339	3,284	2,371	3,940	1,918	2,221	2,549	1,359	1,699	1,913
October	417		577	812		1,120	507		649	335		507
November	398		487	800		946	426		523	297		374
December	363		454	708		899	368		499	249		366
QUARTER	1,178	1,162	1,518	2,320	1,891	2,965	1,301	1,619	1,671	881	1,213	1,247
TOTAL	5,527	5,115	7,030	10,665	9,156	12,685	6,114	7,070	8,028	4,203	5,376	5,970

1/ Data for less than three plants published by permission of the firms involved. 2/ Includes milk shake mix. 3/ Includes hard, soft serve and freezer-made milk shake. 4/ Only quarterly totals are available for April through December of 1982.

1983 POULTRY SUMMARY

Poultry: Gross income in Virginia from the production of poultry in the marketing year ended December 1, 1983 totaled $303.5 million compared with $277.2 million in 1982. Income from broilers, turkeys and farm chickens increased while egg income declined. Of the 1983 gross income 56 percent came from broilers, 27 percent from turkeys, 16 percent from eggs and 1 percent from other chickens.

Liveweight production of broiler meat in 1983 totaled 619 million pounds, 5 percent above 1982. Turkeys raised in 1983 totaled 11.4 million, 13 percent above 1982. Egg production in 1983 totaled 840 million eggs, down 10 percent from 1982. Chickens (excluding broilers) produced in 1983 numbered 2.7 million, down from 3.2 million in 1982.

Hatcheries (broiler chicks include a West Virginia hatchery) produced 164.7 million broiler chicks and 7.2 million egg-type chicks during 1983. Turkey poults hatched during 1983 numbered 9.9 million, up from the 7.6 million poults hatched in 1982.

CHICKENS: December 1, Number on Hand and Value, Virginia, 1979-1983

Year	Hens & Pullets of Laying Age			Pullets 3 mos. old & older not of laying age	Pullets Under 3 mos.	Other Chickens	Total Chickens	Value	
	Hens	Pullets	Total					Per Head	Total Value
	-Thousand Head-							-Dollars-	-Thousand Dollars-
1979	1,354	2,676	4,030	803	863	186	5,882	2.15	12,646
1980	1,792	2,197	3,989	642	941	220	5,792	2.65	15,349
1981	1,585	2,493	4,078	596	738	188	5,600	2.35	13,160
1982	1,551	2,279	3,830	818	726	202	5,576	1.95	10,873
1983	1,126	2,299	3,425	635	493	228	4,781	2.85	13,626

CHICKENS: Production, Disposition, and Income, Virginia, 1979-1983*

Year	Production and Disposition of Chickens							Income from Chickens			
	Raised	Lost	Produced 1/	Consumed	Sold	Produced	Sold	Price Per Pound	Cash Income	Value Home Consumption	Gross Income
	-Thousand Head-					-Thousand Pounds-		-Cents-	-Thousand Dollars-		
1979	4,500	750	3,750	450	2,959	22,547	17,754	15.7	2,787	283	3,070
1980	4,200	780	3,420	410	3,100	19,831	18,600	12.0	2,232	197	2,429
1981	4,000	760	3,240	410	3,022	19,458	18,132	12.5	2,267	205	2,472
1982	4,000	770	3,230	390	2,864	18,341	17,184	10.5	1,804	164	1,968
1983	3,475	750	2,725	370	3,150	17,405	18,900	15.0	2,835	222	3,057

1/ Sales plus home consumption plus or minus the change in inventory. *Based on a December through November year.

COMMERCIAL BROILERS: Production, Price, and Gross Income, Virginia, 1979-1983*

Year	Number Produced	Pounds Per Bird	Pounds Produced	Price Per Pound	Gross Income
	-Thousands-	-Pounds-	-Thousands-	-Cents-	-Thousand Dollars-
1979	111,564	4.3	479,725	24.5	117,533
1980	126,358	4.2	530,704	26.0	137,983
1981	133,839	4.2	562,124	28.0	157,395
1982	140,072	4.2	588,302	25.5	150,017
1983	144,041	4.3	619,376	27.5	170,328

*Based on a December through November year.

CHICKS: Hatched by Commercial Hatcheries, Virginia, 1979-1983

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
						-Thousands-							
EGG-TYPE CHICKS													
1979	499	517	643	620	625	605	517	352	403	492	404	253	5,930
1980	367	419	691	674	684	557	465	272	493	660	719	475	6,476
1981	581	554	617	647	546	516	384	289	588	595	627	326	6,270
1982	609	648	730	770	797	601	553	428	536	628	613	516	7,429
1983	510	526	718	829	659	646	492	458	624	539	542	610	7,153
BROILER-TYPE CHICKS 1/													
1979	10,573	9,446	12,015	12,430	12,856	12,781	12,365	12,611	12,266	12,023	11,027	12,965	143,358
1980	13,317	12,083	13,889	13,399	13,817	13,252	12,864	12,268	12,154	12,147	11,424	13,290	153,904
1981	13,617	12,590	14,558	14,265	15,004	14,363	13,916	14,230	13,339	12,857	12,694	13,445	164,878
1982	13,837	12,661	14,362	14,076	14,618	14,070	14,281	14,083	13,144	12,654	12,928	14,208	164,922
1983	14,121	12,662	14,388	14,211	14,747	14,288	14,532	13,944	13,086	12,564	12,293	13,860	164,696

1/ Includes West Virginia hatch beginning March 1979.

EGGS: Production by Months, Virginia, 1979-1983

Year	Dec. 1/	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Total
							-Million Eggs-						
COMMERCIAL FLOCKS													
1979	63	61	54	60	57	57	57	62	62	58	60	57	708
1980	59	59	55	59	59	60	57	55	53	53	57	57	683
1981	58	57	52	57	57	60	59	61	63	62	63	62	711
1982 4/	--	--	--	--	--	--	--	--	--	--	--	--	---
1983 5/	61	56	48	54	55	57	52	52	53	53	54	53	648
BREEDER FLOCKS 2/													
1979	11	11	11	13	14	14	13	14	14	13	14	13	155
1980	13	14	13	15	14	14	13	14	14	13	13	13	164
1981	14	14	13	15	14	15	16	16	15	13	14	14	173
1982 4/	--	--	--	--	--	--	--	--	--	--	--	--	---
1983	16	15	13	15	16	17	17	17	17	16	17	16	192
FARM FLOCKS 3/													
1979	7	7	6	7	6	7	6	6	6	6	6	6	76
1980	6	6	6	6	5	6	5	6	5	5	5	5	66
1981	6	6	5	6	5	5	5	5	5	5	5	5	63
1982 4/	--	--	--	--	--	--	--	--	--	--	--	--	--
ALL FLOCKS													
1979	81	79	71	80	77	78	76	82	82	77	80	76	939
1980	78	79	74	80	78	80	76	75	72	71	75	75	913
1981	78	77	70	78	76	80	80	82	83	80	82	81	947
1982 4/	--	--	232	--	--	231	--	--	232	--	--	234	929
1983	77	71	61	69	71	74	69	69	70	69	71	69	840

1/ December preceding year. 2/ Includes broiler and egg-type flocks. 3/ Flocks of less than 400 layers. 4/ In 1982, only quarterly data for ALL FLOCKS available. 5/ For 1983, includes FARM FLOCK production.

EGGS: Production, Disposition, and Income, Virginia, 1979-1983

Year	Average No. of Layers During Year*	Eggs Per Layer	Production and Disposition			Income			
			Produced	Farm Consumption	Sold	Cents Per Dozen	Cash Income	Value Farm Consumption	Gross Income
	-Thousands-	-Number-		-Million Eggs-		-Cents-		-Thousand Dollars-	
1979	4,057	231	939	14	925	66.3	51,106	774	51,880
1980	3,920	233	913	14	899	71.3	53,416	832	54,248
1981	3,980	238	947	13	934	80.1	62,345	868	63,213
1982	3,929	236	929	12	917	69.3	52,957	693	53,650
1983	3,474	242	840	12	828	68.1	46,989	681	47,670

*Based on a December through November year.

TURKEYS: Number on Hand and Value, Virginia, 1979-1983

Year	Turkey Breeder Hens			All Turkeys Value	
	Heavy	Light	All	Per Head	Total
	-Thousand Head-			-Dollars-	-Thousand Dollars-
1979	NA	NA	168	13.20	2,218
1980	NA	NA	208	13.40	2,787
1981	NA	NA	166	14.00	2,324
1982	NA	NA	182	14.90	2,712
1983	NA	NA	162	16.80	2,722

TURKEYS: Production, Disposition, and Income, Virginia, 1979-1983

Year	Number Raised			Pounds Sold	Price Per Pound	Gross Income
	Heavy	Light	Total			
	-Thousand Head-			-Thousand Pounds-	-Cents-	-Thousand Dollars-
1979	1/	1/	9,174	160,545	40.0	64,218
1980	1/	1/	10,079	169,327	40.0	67,731
1981	1/	1/	10,015	175,263	38.0	66,600
1982	1/	1/	10,081	183,474	39.0	71,555
1983	1/	1/	11,388	206,123	40.0	82,449

1/ Not published to avoid disclosing individual operations.

TURKEYS: All Turkey Poults Hatched by Commercial Hatcheries, Virginia, 1979-1983

Year	Jan.	Feb.	Mar.	Apr.	May.	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year Total
	-Thousands-												
1979	901	757	1,176	992	1,074	1,079	930	772	610	636	665	731	10,323
1980	930	822	1,117	998	1,060	1,052	1,036	813	783	772	800	736	10,919
1981	712	726	743	705	835	754	746	829	599	604	649	685	8,587
1982 1/	619	652	707	686	666	636	707	671	550	601	537	565	7,597
1983 2/	---	---	---	---	---	---	---	---	---	---	---	---	9,942

1/ Beginning September 1982, poults placed rather than hatched. 2/ Only yearly total for all breeds published.

POULTRY AND EGGS: Gross Income, Virginia, 1979-1983

Year	Broilers	Farm Chickens	Chicken Eggs	Turkeys	Total
	-Thousand Dollars-				
1979	117,533	3,070	51,880	64,218	236,701
1980	137,983	2,429	54,248	67,731	262,391
1981	157,395	2,472	63,213	66,600	289,680
1982	150,017	1,968	53,650	71,555	277,190
1983	170,328	3,057	47,670	82,449	303,504

VIRGINIA COMMERCIAL VEGETABLES

Fresh market estimates for 1983 were restricted to sweet corn and tomatoes. Harvested acres for these crops were 2 percent below 1982 while the value fell 29 percent to $12,416,000. Harvested acreage of processing tomatoes totaled 1,700 acres, 6 percent below 1982. Production for processing tomatoes was down 55 percent from 1982 mainly because of extremely dry conditions while value declined 58 percent to $992,000.

COMMERCIAL VEGETABLES: FRESH MARKET 1/ AND PROCESSING 1981-83

	UNIT	ACRES PLANTED			ACRES HARVESTED			YIELD PER ACRE		
		1981	1982	1983	1981	1982	1983	1981	1982	1983
FRESH MARKET										
Sweet Corn	cwt.	2,300	2,300	2,300	2,200	2,200	1,900	86	90	65
Tomatoes	cwt.	3,000	3,200	3,300	2,900	3,000	3,200	195	215	150
PROCESSING										
Tomatoes	tons	1,400	1,900	1,700	1,400	1,800	1,700	13.00	15.36	7.36

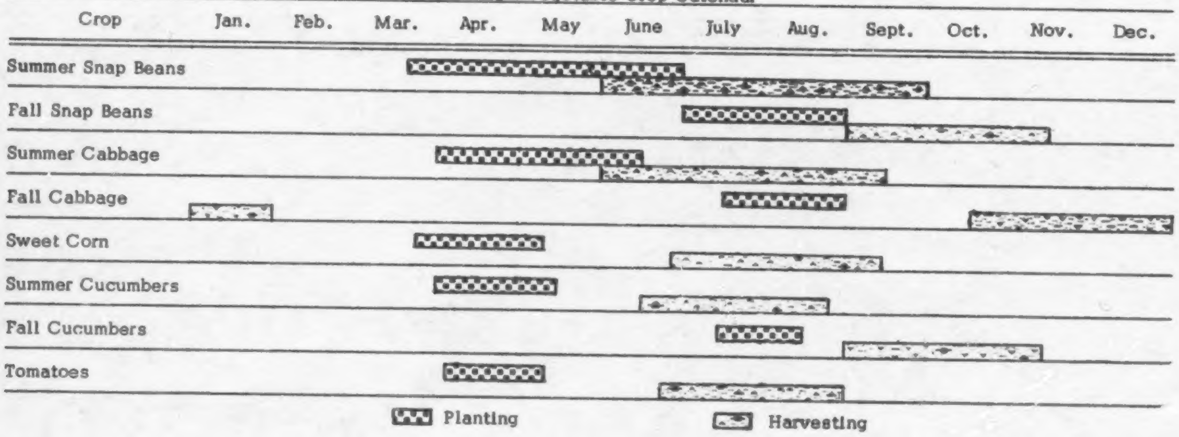
	UNIT	PRODUCTION			VALUE					
					PRICE PER YIELD			TOTAL		
		1981	1982	1983	1981	1982	1983	1981	1982	1983
			(000)						1,000 Dollars	
FRESH MARKET										
Sweet Corn	cwt.	189	198	124	11.50	11.50	11.10	2,174	2,277	1,376
Tomatoes	cwt.	566	645	480	24.60	23.50	23.00	13,924	15,158	11,040
PROCESSING										
Tomatoes	tons	18.20	27.65	12.51	82.20	85.40	79.30	1,496	2,361	992

1/ Crops harvested mainly July through December but includes earlier harvest.

VEGETABLES: Usual Planting and Harvesting Dates and Principal Producing Counties or Areas, Virginia

Crop	Seasonal Group	Usual Planting Dates	Usual Harvesting Dates Begins	Usual Harvesting Dates Most Active	Usual Harvesting Dates Ends	Principal Producing Counties or Areas (See District Map on last page)
Asparagus	Spring	Feb. 1 - Mar. 15	Apr. 10	May 1 - May 31	June 10	Northampton
Lima Beans	Fall	May 20 - July 31	Aug. 1	Aug. 20 - Oct. 10	Oct. 31	Accomack, Northampton
Snap Beans	Summer	Mar. 20 - June 30	June 1	June 10 - July 31	Sept. 30	Accomack, Northampton, City of Chesapeake, City of Virginia Beach, Carroll, Floyd, Washington
Snap Beans	Fall	July 1 - Aug. 31	Sept. 1	Sept. 20 - Oct. 31	Nov. 15	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cabbage	Summer	Apr. 1 - June 15	June 1	July 15 - Aug. 31	Sept. 15	Accomack, Carroll, Northampton, Wythe, James City, City of Chesapeake, City of Virginia Beach
Cabbage	Fall	July 15 - Aug. 31	Oct. 15	Nov. 15 - Dec. 15	Jan. 31	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Sweet Corn	Summer	Mar. 25 - May 10	June 25	July 1 - July 31	Sept. 15	Northampton, Hanover, City of Chesapeake, City of Virginia Beach
Cucumbers	Summer	Apr. 1 - May 15	June 15	July 1 - July 31	Aug. 25	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Cucumbers	Fall	July 10 - Aug. 15	Sept. 1	Sept. 15 - Oct. 15	Nov. 10	Accomack, Northampton, City of Chesapeake, City of Virginia Beach
Green Peas	Spring	Mar. 5 - Apr. 15	May 20	May 25 - June 10	June 15	Accomack
Spinach	Spring	Oct. 15 - Mar. 31	Mar. 20	Apr. 1 - May 5	May 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Spinach	Fall	Aug. 15 - Sept. 15	Oct. 15	Oct. 30 - Dec. 31	Jan. 31	Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach
Tomatoes	Summer	Apr. 5 - May 10	June 25	July 1 - Aug. 10	Aug. 31	Accomack, Northampton, Lancaster, Northumberland, Richmond, Westmoreland

Virginia Major Vegetable Crop Calendar



1983 FRUIT SUMMARY

The 1983 apple crop was 9 percent smaller than in 1982 while peach production in 1983 was down 11 percent from the 1982 crop.

Apple production in commercial orchards in 1983 totaled 455 million pounds (10,833) forty-two pound equivalents. Value of utilized production was 35,060,000 practically the same as the 1981 crop.

Peach production in 1983 totaled 24 million pounds (500 forty-eight pound equivalents). Total value of the 1983 crop, at $4.3 million, compares with the value of $4.9 million in 1982.

VIRGINIA APPLES AND PEACHES

Production, Disposition, Season Average Price, Value, and Utilization, 1979-83

Fruit	Unit	1979	1980	1981	1982	1983
Commercial Apple Crop 1/						
Production:						
42-Pound Equivalent						
Total	Thous.	11,190	10,000	11,071	11,905	10,833
Utilized	Thous.	11,190	10,000	11,071	11,905	10,833
Pounds						
Total	Mil.	470.0	420.0	465.0	500.0	455.0
Utilized	Mil.	470.0	420.0	465.0	500.0	455.0
Price Per Pound	Cents	8.50	7.80	10.4	9.7	7.7
Value Utilized Production	Thous.Dols.	39,950	32,868	48,314	48,388	35,060
Utilization of Sales:						
Fresh	Mil.Lbs.	140.0	132.0	173.0	172.0	111.0
Canned	Mil.Lbs.	193.0	163.9	150.8	191.0	186.6
Juice	Mil.Lbs.	111.6	91.4	105.8	109.0	127.5
Other Processed 2/	Mil.Lbs.	25.4	32.7	35.4	28.0	29.9
Total Processed	Mil.Lbs.	330.0	288.0	292.0	328.0	344.0
Peaches						
Production:						
48-Pound Equivalent						
Total	Thous.	667	667	625	562	500
Utilized	Thous.	667	667	625	562	500
Pounds						
Total	Mil.	32.0	32.0	30.0	27.0	24.0
Utilized	Mil.	32.0	32.0	30.0	27.0	24.0
Price Per Pound	Cents	13.20	15.60	13.30	18.2	18.0
Value Utilized Production	Thous.Dols.	4,224	4,992	3,990	4,909	4,330
Utilization of Sales:						
Fresh	Mil.Lbs.	3/	3/	3/	24.2	20.6
Processed	Mil.Lbs.	3/	3/	3/	2.8	3.4

1/ Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees. 2/ Includes apples used for vinegar, also dried and frozen. 3/ Unpublished to avoid disclosure of individual operations.

APPLES: Estimates of Commercial Apple Crop, Virginia, 1979-1983 1/

Area and County	1979	1980	1981	1982	1983 2/
			-Forty-Two Pound Equivalents- -Thousand Units-		
SHENANDOAH VALLEY:					
Augusta and Rockbridge	60	50	60	20	30
Clarke	1,180	870	1,350	1,250	1,350
Frederick	4,570	3,960	3,970	4,710	4,300
Rockingham	750	690	830	975	930
Shenandoah	1,020	680	600	730	550
Warren	150	120	240	200	170
TOTAL	7,730	6,370	7,050	7,885	7,330
PIEDMONT:					
Albemarle	470	420	480	460	410
Amherst	40	50	35	35	25
Madison	100	120	160	150	130
Nelson	430	480	520	510	355
Rappahannock	480	430	620	580	610
Others	140	130	150	140	190
TOTAL	1,660	1,630	1,965	1,875	1,720
ROANOKE:					
Bedford	100	100	170	190	140
Botetourt	350	300	430	490	360
Floyd	20	30	20	20	20
Franklin	270	260	230	300	280
Roanoke	140	180	150	150	120
TOTAL	880	870	1,000	1,150	920
SOUTHWEST:					
Carroll	220	370	355	330	310
Patrick	170	250	240	230	200
Smyth	380	350	310	280	200
Wise and Wythe	60	60	30	30	30
Others	60	60	50	50	60
TOTAL	890	1,090	985	920	800
ALL OTHER COUNTIES	30	40	70	75	63
STATE TOTAL (42-pound equivalents, 000 units)	11,190	10,000	11,070	11,905	10,833
STATE TOTAL (million pounds)	470.0	420.0	465.0	500.0	455.0

1/ Estimates of the commercial crop refer to the utilized production of apples in the commercial orchards of 100 or more bearing age trees. Production in 42- pound equivalents shown for counties and State total. Million pounds shown on State total only. 2/ Preliminary. Based on reports from growers and processors.

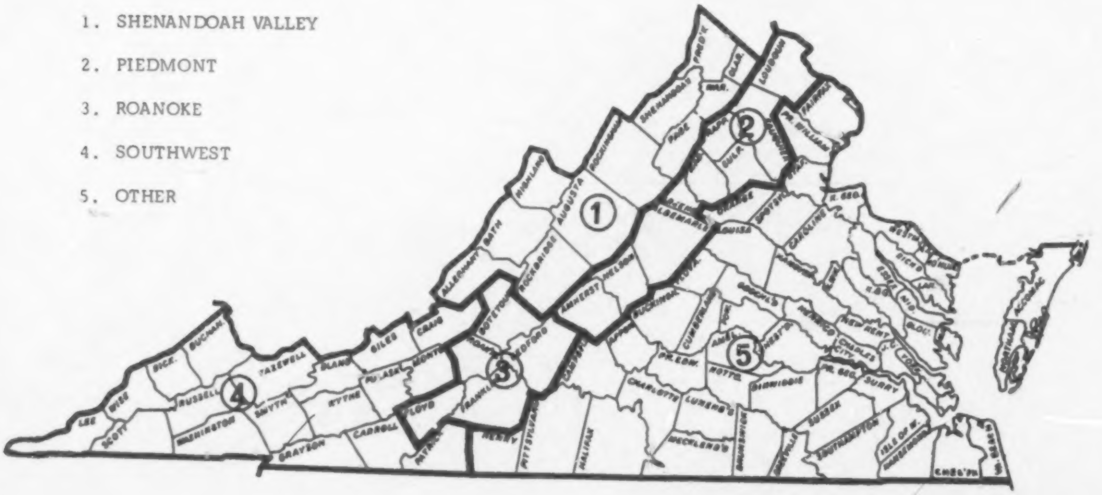
VIRGINIA - NUMBER OF APPLE ORCHARDS AND TREES BY COUNTIES, 1967, 1972, 1977 and 1982

Area and County	1967 Survey		1972 Survey		1977 Survey		1982 Survey	
	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees	Number of Orchards	Total Number of Trees
SHENANDOAH VALLEY:								
Augusta and Rockbridge	22	53,734	10	28,937	6	12,162	6	10,951
Clarke	22	159,006	24	150,394	20	131,800	24	119,219
Frederick	135	456,517	113	459,634	103	480,951	93	488,126
Rockingham	18	82,508	14	115,862	14	113,465	13	117,228
Shenandoah	19	92,428	17	94,817	18	97,638	17	99,280
Warren	10	23,645	9	26,197	8	26,537	7	23,084
Others	4	10,749	3	8,057	3	5,506	1	------
TOTAL	230	878,537	190	883,898	172	868,059	161	857,888
PIEDMONT:								
Albemarle	21	70,546	21	87,616	15	82,099	15	74,157
Amherst	25	42,034	18	34,393	10	15,749	8	9,757
Madison	19	22,127	10	21,119	9	22,280	8	20,907
Nelson	70	107,256	42	104,974	38	106,199	25	133,662
Rappahannock	52	96,088	42	98,806	40	87,376	28	66,098
Others	5	29,507	7	33,217	7	21,135	6	30,650
TOTAL	193	367,558	140	380,125	119	334,838	90	335,231
ROANOKE:								
Bedford	20	32,572	17	35,167	17	33,564	16	34,234
Botetourt	24	61,109	17	52,242	14	54,645	9	51,525
Floyd	10	5,644	11	4,737	10	4,049	13	4,898
Franklin	40	49,854	36	50,909	31	51,631	24	58,556
Roanoke	38	37,920	29	28,049	26	26,599	16	14,738
TOTAL	132	187,099	110	171,104	98	170,488	78	163,951
SOUTHWEST:								
Carroll	108	76,550	100	68,304	86	64,753	75	52,445
Patrick	71	40,330	84	55,906	69	46,142	51	36,667
Smyth	7	51,806	8	47,476	9	52,766	7	58,520
Wise	34	23,081	22	11,567	13	6,329	7	2,340
Wythe	4	4,266	4	4,835	3	3,676	3	4,500
Others	15	14,881	8	12,676	5	7,735	3	7,106
TOTAL	237	210,914	226	200,764	185	181,401	146	161,578
ALL OTHER COUNTIES 1/	16	24,352	28	32,968	25	37,920	17	21,465
STATE TOTAL	808	1,668,510	694	1,668,859	599	1,592,706	492	1,540,113

1/ Counties not included in above geographical areas.

FRUIT PRODUCING AREAS OF VIRGINIA

1. SHENANDOAH VALLEY
2. PIEDMONT
3. ROANOKE
4. SOUTHWEST
5. OTHER



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VIRGINIA - NUMBER OF APPLE ORCHARDS AND TREES BY COUNTIES, 1982

Area and County	Orchards	NUMBER OF TREES			Acres
		Non-Bearing*	Bearing	Total	
SHENANDOAH VALLEY:					
Augusta and Rockbridge	7	4	10,947	10,951	221
Clarke	24	12,934	106,285	119,219	2,259
Frederick	93	45,399	442,727	488,126	8,440
Rockingham	13	24,399	92,829	117,228	1,808
Shenandoah	17	11,900	87,380	99,280	1,898
Warren	7	1,300	21,784	23,084	477
TOTAL	161	95,936	761,952	857,888	15,103
PIEDMONT:					
Albemarle	15	3,306	70,851	74,157	1,259
Amherst	8	900	8,857	9,757	169
Madison	8	159	20,748	20,907	424
Nelson	25	25,306	108,356	133,662	1,471
Rappahannock	28	5,414	60,684	66,098	1,373
Others	6	4,270	26,380	30,650	470
TOTAL	90	39,355	295,876	335,231	5,166
ROANOKE:					
Bedford	16	3,291	30,943	34,234	588
Botetourt	9	10,185	41,340	51,525	642
Floyd	13	1,592	3,306	4,898	104
Franklin	24	7,724	50,832	58,556	751
Roanoke	16	1,647	13,091	14,738	271
TOTAL	78	24,439	139,512	163,951	2,356
SOUTHWEST:					
Carroll	75	5,987	46,458	52,445	861
Patrick	51	5,476	31,191	36,667	601
Smyth	7	1,119	57,401	58,520	1,055
Wise	7	198	2,142	2,340	38
Wythe	3	720	3,780	4,500	71
Others	3	720	6,386	7,106	134
TOTAL	146	14,220	147,358	161,578	2,760
ALL OTHER COUNTIES 1/	17	1,801	19,664	21,465	212
STATE TOTAL	492	175,751	1,364,362	1,540,113	25,597

1/Counties not included in above geographical areas. *1-7 years of age, for surveys prior to 1982, for 1982 survey 1-3 years of age for spur-type, semi-dwarf and dwarf trees, and 1-7 for standard trees.

VIRGINIA - NUMBER OF ORCHARDS AND TREES BY SURVEYS

Year of Survey	Number of Orchards	NUMBER OF TREES			Non-Bearing Trees as Percent of Total
		Total	Non-Bearing*	Bearing	
1949	2,059	2,765,787	381,763	2,384,024	13.8
1956	1,405	2,093,817	417,632	1,676,185	19.9
1963	885	1,675,818	462,409	1,213,409	27.6
1967	808	1,668,510	525,487	1,143,023	31.5
1972	694	1,668,859	522,763	1,146,086	31.3
1977	599	1,592,706	200,577	1,392,129	12.6
1982	492	1,540,113	175,751	1,364,362	11.4

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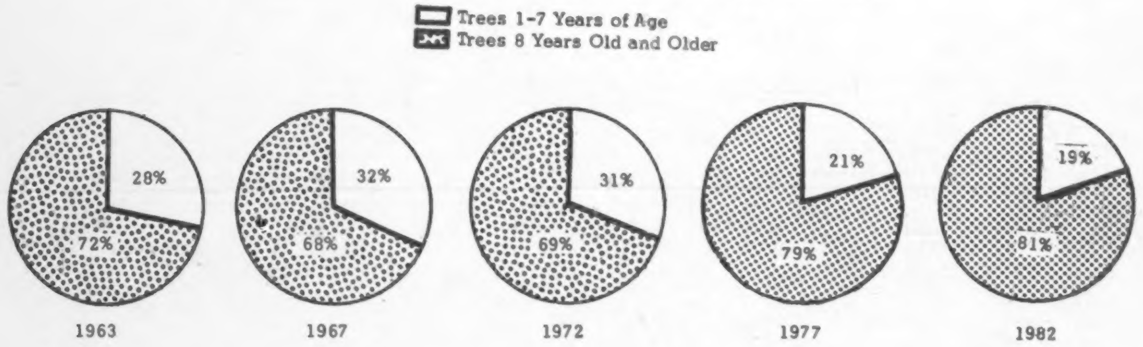
* 1-7 years of age, for surveys prior to 1982; for 1982 survey 1-3 years of age for spur-type , semi-dwarf and dwarf trees, and 1-7 for standard trees.

VIRGINIA - NUMBER OF APPLE TREES BY COUNTIES AND AGE GROUPS - 1982

Area and County	1979-81 1-3 Years	1976-78 4-6 Years	1971-75 7-11 Years	1961-70 12-21 Years	1961 & earlier 22+ Years	Total Trees	Intentions Remove in 1982	Intentions Set in 1982
SHENANDOAH VALLEY:								
Augusta and Rockbridge	4	1	303	5,087	5,556	10,951	0	0
Clarke	6,373	13,718	3,428	29,246	66,454	119,219	310	3,211
Frederick	31,526	36,324	95,303	136,105	188,868	488,126	3,323	6,695
Rockingham	22,278	4,461	25,525	37,306	27,658	117,228	923	15
Shenandoah	10,700	5,961	15,297	22,998	44,324	99,280	2,100	3,350
Warren	600	700	7,707	6,193	7,884	23,084	50	0
TOTAL	71,481	61,165	147,563	236,935	340,744	857,888	6,706	13,271
PIEDMONT:								
Albemarle	3,305	8,589	7,815	35,790	18,658	74,157	1,000	191
Amherst	900	2,600	0	856	5,401	9,757	2	0
Fauquier	530	340	1,812	2,450	3,918	9,050	8	15
Loudoun	3,600	5,200	2,100	0	10,700	21,600	0	0
Madison	59	4,470	2,701	11,638	2,039	20,907	130	2,750
Nelson	24,766	27,594	22,141	34,453	24,708	133,662	241	6,320
Rappahannock	3,850	5,634	5,327	14,982	36,305	66,098	333	1,450
TOTAL	37,010	54,427	41,896	100,169	101,729	335,231	1,714	10,726
ROANOKE:								
Bedford	2,823	1,373	1,875	7,086	21,077	34,234	87	500
Botetourt	10,110	3,510	9,600	10,357	17,948	51,525	0	0
Floyd	1,382	210	0	2,258	1,048	4,898	9	70
Franklin	7,364	12,050	7,721	19,965	11,456	58,556	0	600
Roanoke	1,475	2,266	1,797	3,632	5,568	14,738	374	420
TOTAL	23,154	19,409	20,993	43,298	57,097	163,951	470	1,590
SOUTHWEST:								
Carroll	4,414	4,453	10,989	21,075	11,514	52,445	995	1,410
Patrick	5,345	1,017	10,602	12,297	7,406	36,667	465	690
Smyth	800	5,638	16,100	20,626	15,356	58,520	0	800
Wise	198	130	280	829	903	2,340	101	0
Wythe	720	100	450	2,411	819	4,500	0	0
Others	720	20	258	3,240	2,868	7,106	18	0
TOTAL	12,197	11,358	38,679	60,478	38,866	161,578	1,579	2,900
ALL OTHER COUNTIES:	1,726	5,969	2,934	9,334	1,502	21,465	111	420
STATE TOTAL	145,568	152,328	252,065	450,214	539,938	1,540,113	10,580	28,907

TREES 1-7 YEARS OF AGE AND TREES 8 YEARS OLD AND OLDER
AS A PERCENT OF TOTAL TREES, 1963, 1967, 1972, 1977 and 1982*

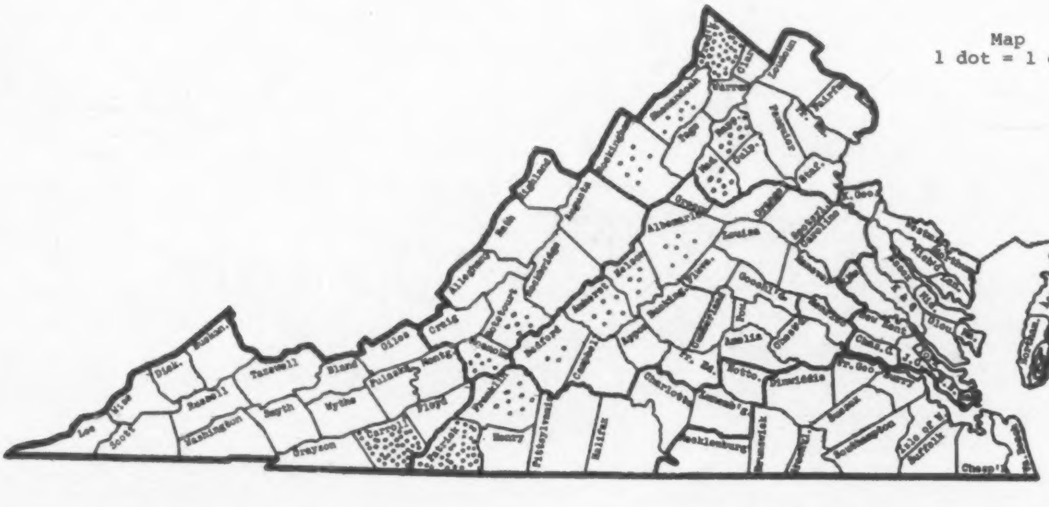


*In 1982 trees 1-6 years of age and trees 7 years old and older as a percent of total trees.

VIRGINIA - PEACH ORCHARDS AND TREES BY COUNTIES 1972, 1977 and 1982

Area and County	1972 SURVEY Number of Orchards	1972 SURVEY Number of Trees	1977 SURVEY Number of Orchards	1977 SURVEY Number of Trees	1982 SURVEY Number of Orchards	1982 SURVEY Number of Trees
SHENANDOAH VALLEY:						
Frederick	42	58,845	37	46,465	31	42,949
Rockingham	8	32,571	10	35,175	7	25,904
Shenandoah	7	7,528	7	5,362	6	6,285
Others	15	14,940	10	10,094	9	8,508
TOTAL	72	113,884	64	97,096	53	83,646
PIEDMONT:						
Albemarle	15	22,862	12	42,578	6	27,483
Amherst	8	5,900	5	2,731	6	1,840
Madison	8	10,138	7	7,551	7	7,947
Nelson	9	25,960	7	21,225	4	13,700
Rappahannock	12	8,729	11	11,285	8	8,603
Others	4	29,131	3	26,891	3	21,911
TOTAL	56	102,720	45	112,261	34	81,484
ROANOKE:						
Bedford	4	2,461	4	3,098	3	1,955
Botetourt	9	16,016	7	14,800	6	9,565
Franklin	15	3,723	9	4,019	8	3,787
Roanoke	11	22,266	9	21,332	6	6,233
TOTAL	39	44,466	29	43,249	23	21,540
SOUTHWEST:						
Carroll	63	21,223	47	16,701	41	17,227
Patrick	43	20,463	37	19,027	33	20,439
TOTAL	106	41,686	84	35,728	74	37,666
ALL OTHER COUNTIES	51	68,693	41	49,309	26	43,467
STATE TOTAL	324	371,449	263	337,643	210	267,803

NUMBER OF PEACH ORCHARDS
1982 Tree Survey


Lee
Scott
Wise
Washington
Russell
Tazewell
Smyth
Wythe
Bland
Giles
Pulaski
Craig
Floyd
Carroll
Grayson
Patrick
Henry
Franklin
Bedford
Botetourt
Alleghany
Bath
Highland
Augusta
Rockingham
Shenandoah
Page
Warren
Clarke
Loudoun
Fairfax
Fauquier
Albemarle
Nelson
Amherst
Campbell
Louisa
Orange
Pittsylvania
Halifax
Mecklenburg
Brunswick
Amelia
Southampton
Accomack

Map
1 dot = 1 orchard

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VIRGINIA - NUMBER OF PEACH ORCHARDS AND TREES BY COUNTIES, 1982

Area and County	Number of Orchards	Number of Trees: Not of Bearing Age	Number of Trees: Bearing Age	Number of Trees: Total	Acres in Peaches
SHENANDOAH VALLEY:					
Frederick	31	4,378	38,571	42,949	517
Rockingham	7	2,550	23,354	25,904	306
Shenandoah	6	2,200	4,085	6,285	62
Others	9	0	8,508	8,508	100
TOTAL	53	9,128	74,518	83,646	985
PIEDMONT:					
Albemarle	6	1,835	25,648	27,483	241
Amherst	6	445	1,395	1,840	23
Madison	7	1,765	6,182	7,947	108
Nelson	4	1,300	12,400	13,700	134
Rappahannock	8	1,860	6,743	8,603	111
Others	3	704	21,207	21,911	242
TOTAL	34	7,909	73,575	81,484	859
ROANOKE:					
Bedford	3	75	1,880	1,955	30
Botetourt	6	2,165	7,400	9,565	112
Franklin	8	720	3,067	3,787	43
Roanoke	6	825	5,408	6,233	73
TOTAL	23	3,785	17,755	21,540	258
SOUTHWEST:					
Carroll	41	5,594	11,633	17,227	211
Patrick	33	4,500	15,939	20,439	245
TOTAL	74	10,094	27,572	37,666	456
ALL OTHER COUNTIES:	26	7,337	36,130	43,467	431
STATE TOTAL	210	38,253	229,550	267,803	2,989

VIRGINIA - NUMBER OF PEACH ORCHARDS AND TREES BY SURVEYS - 1937-82

Year of Survey	Number of Orchards	NUMBER OF TREES: Total	NUMBER OF TREES: Non-Bearing Age	NUMBER OF TREES: Bearing Age	Non-Bearing Trees as Percent of Total Trees	Acres in Orchards
1937	943	1,183,775	543,449	640,326	45.9	NA
1949	799	1,115,684	137,904	977,780	12.4	12,192
1956	635	827,932	178,910	649,022	21.6	9,452
1963	423	556,433	113,947	442,486	20.5	7,038
1967	381	458,974	133,898	325,076	29.2	5,737
1972	324	371,449	71,872	299,577	19.3	4,841
1977	263	337,643	71,279	266,364	21.1	3,813
1982	210	267,803	38,253	229,550	14.3	2,989

NA - Not available.

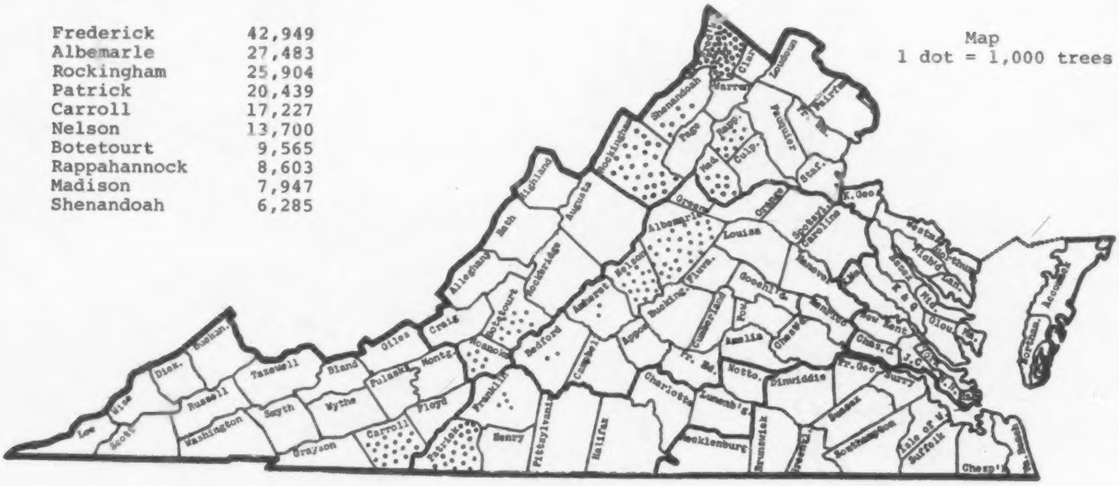
VIRGINIA - NUMBER OF PEACH TREES BY COUNTIES AND AGE GROUPS - 1982

Area and County	Number by Years Set					Total Trees
	1979-81 1-3 Years	1976-78 4-6 Years	1971-78 7-11 Years	1961-70 12-21 Years	1960 and earlier 22+Years	
SHENANDOAH VALLEY:						
Frederick	4,378	8,305	8,687	15,059	6,520	42,949
Rockingham	2,550	1,580	3,360	16,314	2,100	25,904
Shenandoah	2,200	425	2,875	100	685	6,285
Others	0	2,392	1,381	2,240	2,495	8,508
TOTAL	9,128	12,702	16,303	33,713	11,800	83,646
PIEDMONT:						
Albemarle	1,835	10,097	8,315	4,508	2,728	27,483
Amherst	445	300	250	835	10	1,840
Madison	1,765	425	1,793	3,085	879	7,947
Nelson	1,300	5,900	2,600	3,900	0	13,700
Rappahannock	1,860	610	795	2,688	2,650	8,603
Others	704	15,242	995	1,045	3,925	21,911
TOTAL	7,909	32,574	14,748	16,061	10,192	81,484
ROANOKE:						
Bedford	75	450	200	550	680	1,955
Botetourt	2,165	2,170	1,090	4,140	0	9,565
Franklin	720	1,104	450	1,303	210	3,787
Roanoke	825	1,205	1,030	1,520	1,653	6,233
TOTAL	3,785	4,929	2,770	7,513	2,543	21,540
SOUTHWEST:						
Carroll	5,594	3,062	4,186	3,922	463	17,227
Patrick	4,500	3,919	5,282	4,563	2,175	20,439
TOTAL	10,094	6,981	9,468	8,485	2,638	37,666
ALL OTHER COUNTIES	7,337	13,958	5,074	9,474	7,624	43,467
STATE TOTAL	38,253	71,144	48,363	75,246	34,797	267,803

PEACH TREES - ALL AGES
1982 Tree Survey

Leading Counties

County	Number of Trees
Frederick	42,949
Albemarle	27,483
Rockingham	25,904
Patrick	20,439
Carroll	17,227
Nelson	13,700
Botetourt	9,565
Rappahannock	8,603
Madison	7,947
Shenandoah	6,285


Shenandoah
Warren
Page
Rockingham
Highland
Augusta
Bath
Orange
Albemarle
Louisa
Alleghany
Nelson
Amherst
Buckingham
Craig
Botetourt
Roanoke
Bedford
Campbell
Appom.
Giles
Bland
Tazewell
Buchan.
Dick.
Wise
Lee
Scott
Russell
Washington
Smyth
Wythe
Pulaski
Montg.
Floyd
Franklin
Carroll
Grayson
Patrick
Henry
Pittsylvania
Halifax
Charlotte
Mecklenburg
Brunswick
Sussex
Southampton
Isle of W.
Suffolk
Chesp'k
Dinwiddie
Notto.
Amelia
Powh.
Goochland
Fluva.
Caroline
Hanover
Spotsyl.
Staf.
Fauquier
Loudoun
Fairfax
Culp.
Rapp.
Mad.
Greene
K.Geo.
Westmoreland
Northumb.
Richmd
Lancaster
Middlesex
Glou.
Mathews
Accomack
Northampton

Map
1 dot = 1,000 trees

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VIRGINIA-GRAPE ACRES BY AGE AND VARIETY

Variety	Acres in Vineyards by Year Set 1979-82	1976-78	1971-75	1961-70	1960 and earlier	Total Planted Acres
AMERICAN TYPE:						
Concord	9.1	14.1	6.7	13.3	12.5	55.7
Fredonia and Niagara	.8	2.1	2.3	.3	4.0	9.5
All Other 1/	4.9	.7	3.2	---	---	8.8
TOTAL	14.8	16.9	12.2	13.6	16.5	74.0
FRENCH-AMERICAN HYBRID:						
Seyval	21.0	30.8	17.5	.2	---	69.5
Vidal	22.4	8.7	1.2	---	---	32.3
Villard Blanc	8.4	6.9	9.5	.4	---	25.2
Chancellor	6.5	7.7	2.7	2.4	---	19.3
Marechal Foch	2.8	11.2	3.0	---	---	17.0
Chambourcin	5.4	1.8	2.7	2.0	---	11.9
DeChaunac	2.4	6.3	.5	---	---	9.2
Villard Noir	2.1	2.8	1.1	---	---	6.0
Leon Millot	.2	.3	5.3	---	---	5.8
Baco Noir	.7	.4	3.9	---	---	5.0
All Other 2/	15.3	10.6	14.6	4.3	---	44.8
TOTAL	87.2	87.5	62.0	9.3	---	246.0
VINIFERA:						
Pinot Chardonnay	130.5	21.6	7.0	---	---	159.1
White Riesling	92.8	6.9	---	---	---	99.7
Cab. Sauvignon	68.3	10.9	.5	---	---	79.7
Merlot	18.5	2.4	---	---	---	20.9
Gewurztraminer	11.3	3.4	---	---	---	14.7
All Other 3/	35.0	10.3	6.6	---	---	51.9
TOTAL	356.4	55.5	14.1	---	---	426.0
GRAND TOTAL	458.4	159.9	88.3	22.9	16.5	746.0

1/ Includes Alden, Caco, Canadice, Catawba, Delaware, Himrod, Monticello, Price, Remailly, Steuben and Suffolk. 2/ Includes Aurora, Burdin, Chelois, Colobel, Landal, Ravat, Rayon D'Or, Rougeon, Verdelet. 3/ Includes Aligote, Cabernet Franc, Chenin Blanc, Colombard, Furmint, Gamay Beaujolais, Pinot Noir, Sauvignon Blanc, Semillon and Zinfandel.

FARM INCOME AND PRODUCTION EXPENSES

Virginia cash receipts for 1983 were the lowest since 1979, reflecting the combined effects of the summer-long drought and reduced acreages resulting from compliance with government acreage reduction programs. Compared with 1983 the record high year, receipts were off 14 percent. Percentagewise, receipts were down equally between crops and livestock.

Cash receipts from livestock and products totaled $858 million, 14 percent below the record of nearly $1 billion set a year ago. Increases in poultry and eggs and dairy products were more than offset by a 40-percent reduction in meat animal receipts. Cattle and calves receipts were barely half of 1982 but hogs were down a more modest 15 percent. Sheep and lamb receipts were also lower. On the positive side, the poultry and eggs and dairy products categories increased by 10 and 1 percent, respectively. Broilers, turkeys and farm chickens all registered gains with broilers leading the way.

Cash receipts from crops amounted to $582 million in 1983, 15 percent below a year earlier. Increases for wheat, barley and hay were more than offset by drought and government program reduced production for most other crops. Peanuts and corn for grain were the major crops registering the largest decreases, 32 and 44 percent respectively.

Ranking the commodities, milk regained the top spot it has held for all but two years since 1973. The $285 million total received by the State's dairymen was almost 1 percent higher than 1982 but amounted to nearly 20 percent of total cash receipts, the biggest portion of total cash receipts for any commodity on record. Tobacco claimed the second spot with $186 million received, representing almost 13 percent of all receipts; broilers $170 million (12 percent of the total); cattle $153 million (11 percent of the total); hogs $101 million (7 percent of the total); soybeans $89 million (6 percent of the total); turkeys $82 million (6 percent of the total); eggs $47 million (3 percent of the total); wheat $46 million (3 percent of the total); peanuts $44 million (3 percent of the total); corn $36 million (3 percent of the total); and hay $12 million (1 percent of the total).

Gross farm income was the lowest since the 1980 drought year, dropping 11 percent from 1982 to $1.8 billion. The average gross income per farm also declined, averaging $30,766 per farm compared with $33,353 in 1982. However, total net farm income amounted to only $26.5 million, the lowest since recordkeeping began in 1949. The 1983 figure was only 14 percent of the 1982 total. Average net income per farm is also the lowest recorded, at $819. By comparison, the average was $2,147 in 1982. The ratio of net income per farm to gross income per farm was 2.7 percent, a record low. For comparative purposes, the 5-year average (1978-82) is 13.2 percent.

PRODUCTION EXPENSES DOWN IN 1983: Farm production expenses totaled nearly $1.8 billion, dropping 3 percent from the record high established a year earlier. This is the first year-to-year decline in production expenses since 1960 and reflects both the drought and reduced acreages resulting from government acreage reduction programs. Only farm property taxes and interest on farm mortgage debt were higher in 1983.

Production expenses exceeded cash receipts for the fifth consecutive year. The ratio of production expenses to gross farm income was 98.5, a record high eclipsing the previous record set in 1980. The 1978-82 average is 89.0.

FARM PRICES: Farm Production Expenses, Virginia, 1965, 1970, 1975, 1978-83 1/

ITEM	1965	1970	1975	1978	1979	1980	1981	1982	1983
	-Million Dollars-								
Current Farm Operating Expenses:									
Feed	76.9	96.2	154.7	174.7	236.9	264.0	254.7	231.5	263.6
Livestock	11.7	13.1	20.7	38.4	42.8	41.6	41.0	44.1	43.8
Seed 2/	10.2	12.2	22.7	31.3	35.1	39.7	46.0	46.6	41.7
Fertilizer and lime	41.6	45.1	118.4	103.8	112.7	138.7	149.4	139.9	115.6
Repairs and operation of capital items 3/	59.8	71.1	112.0	181.4	214.9	246.1	261.4	260.3	248.5
Hired labor 4/	67.6	66.3	85.3	129.5	132.7	139.2	152.0	180.4	163.8
Miscellaneous 5/	57.2	73.5	126.3	181.6	226.7	241.6	291.8	336.1	312.7
Total Current Expenses	325.0	377.5	640.2	840.7	1,001.7	1,131.0	1,196.3	1,238.8	1,189.8
Depreciation and Other Capital Consumption 6/	80.0	105.0	183.5	252.7	290.2	314.5	361.2	360.5	359.2
Taxes on Farm Property	18.4	24.2	34.9	42.6	46.6	53.7	52.0	53.2	56.1
Interest on Farm Mortgage Debt	12.4	22.2	47.0	61.5	75.7	97.4	120.0	132.4	135.2
Net Rent to Non-Operator Landlords	14.7	13.7	19.8	24.6	24.3	19.6	30.8	24.6	17.6
Total Production Expenses	450.5	542.6	925.4	1,222.1	1,438.7	1,616.2	1,760.3	1,809.5	1,757.9

1/ Details may not add to totals due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. 4/ Includes cash wages, perquisites, and (1951 to date) Social Security taxes paid by employers. 5/ Includes interest on non-real estate debt, pesticides, ginning, electricity and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous supplies for dairy, nursery, greenhouse, and apiary. 6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. SOURCE: State Farm Income Estimates, ERS, USDA.

INCOME: Gross Income and Net Income of Farm Operators from Farming, Virginia, 1960, 1965, 1970, 1975, 1978-83 1/

Year	Gross Farm Income													
	Cash Receipts from Farm Marketings	Gov't Payments	Non-Money Income			Other Farm Income	Total	Average per Farm	Farm Production Expenses	Net Farm Income 2/	Net Average Per Farm	Net Change in Farm Inventory	Total Net Farm Income 2/	Total Net Average Per Farm
			Value of Home Consumption	Rental Value of Farm Dwellings	Total Non-Money Income									
	-Million Dollars-							-Dols.-	-Million Dols.-		-Dols.-	-Million Dols.-		-Dols.-
1960	465.5	7.1	53.4	59.7	113.1	4.0	589.7	5,616	404.8	184.9	1,761	+4.2	189.1	1,801
1965*	501.6	16.1	34.1	[illegible]	92.5	5.7	615.9	7,246	450.5	165.3	1,945	+11.2	176.5	2,077
1970*	593.2	20.0	24.8	71.4	96.2	7.4	716.8	9,432	542.6	174.2	2,292	+.9	175.0	2,303
1975*	983.1	5.8	28.9	130.1	159.0	14.9	1,162.9	18,756	925.4	237.5	3,831	+1.4	238.9	3,854
1978*	1,247.0	26.7	22.6	177.1	199.8	15.1	1,488.5	25,229	1,222.1	266.4	4,515	+54.8	321.3	5,445
1979*	1,345.0	5.9	34.3	209.6	243.8	18.9	1,613.7	27,351	1,438.6	175.0	2,966	+114.5	289.6	4,908
1980*	1,443.3	13.3	26.7	232.8	259.5	18.8	1,734.8	29,910	1,616.2	118.6	2,045	-53.0	65.7	1,133
1981*	1,631.7	10.8	27.5	258.7	286.2	23.1	1,951.8	33,081	1,760.3	191.5	3,246	+131.1	322.5	5,466
1982*	1,681.1	7.5	16.7	272.0	288.7	24.0	2,001.2	33,353	1,809.5	191.7	3,195	-62.9	128.8	2,147
1983**	1,439.5	28.9 3/	24.1	272.9	297.0	19.0	1,784.4	30,766	1,757.9	26.5	457	+21.0	47.5	819

1/ Details may not add to totals due to rounding. 2/ Of farm operators. 3/ Includes value for payment-in-kind (PIK) crops transferred to program participants. *Revised. **Preliminary. SOURCE: Farm Income Estimates, ERS. USDA.

FARM REAL ESTATE: Number, Size, and Value, Virginia, 1960, 1965, 1970, 1975-78 Old Definition, 1975, 1978-83 New Definition

YEAR	Number of Farms and Land in Farms 1/			Value of Farm Real Estate (Land and Buildings) 2/			
	Number of Farms	Farm Land	Average Size	Average per Acre	Average per Operating Unit	Total Value	Building Value
	-Number-	-Thousand Acres-	-Acres-	-Dollars-	-Dollars-	-Million Dollars-	-Million Dollars-
Old Definition: 3/							
1960	105,000	13,500	129	140	19,100	1,801	648
1965	85,000	12,300	145	190	28,800	2,239	694
1970	76,000	11,400	150	286	47,200	3,047	762
1975	66,000	10,400	158	558	87,900	5,803	1,335
1976	64,000	10,200	159	633	100,900	6,457	1,442
1977	62,000	10,000	161	701	113,100	7,010	1,528
1978	62,000	10,000	161	774	124,800	7,740	1,623
New Definition: 4/							
1975	62,000	10,100	163	558	90,900	5,636	1,294
1978	59,000	9,800	166	774	128,500	7,584	1,684
1979	59,000	9,800	166	930	154,500	9,114	2,005
1980	58,000	9,800	169	1,009	170,500	9,891	2,156
1981	59,000	9,800	166	1,080	179,400	10,584	2,286
1982	60,000	9,800	163	1,040	169,900	10,192	2,181
1983	58,000	9,800	169	1,050	177,400	10,290	2,181
1984 5/	57,000	9,700	170	1,040	177,000	10,088	2,140

1/ Beginning with 1971, comparable number of farms and land in farms used for all estimates. 2/ Prior to 1971, estimates for farm real estate values were based on ERS, USDA, estimated numbers of farms and land in farms independent of SRS, USDA, estimates. 3/ Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more. 4/ Places that had annual sales of agricultural products of $1,000 or more. Series initiated with 1975. 5/ Preliminary. SOURCE: Farm Real Estate Market Developments, ERS, USDA.

CASH RECEIPTS AND GROSS FARM INCOME, VIRGINIA, 1981-83

Commodity 2/	Value 1981	Value 1982	Value 1983	Percentage of all Commodities 2/ 1981	Percentage of all Commodities 2/ 1982	Percentage of all Commodities 2/ 1983
		-Thousand dollars-			Percent	
CROPS:	723,870	684,480	581,799	44.4	40.7	40.4
Field Crops:	605,543	559,223	463,634	37.1	33.3	32.2
Tobacco 5/	242,989	217,884	185,825	14.9	13.0	12.9
Soybeans	84,116	100,268	88,728	5.2	6.0	6.2
Wheat	55,457	43,753	45,691	3.4	2.6	3.2
Peanuts	83,624	64,992	44,487	5.1	3.9	3.1
Corn for Grain	62,535	64,811	36,125	3.8	3.9	2.5
Hay	10,828	11,364	12,432	.7	.7	.9
Tomatoes	15,420	17,519	12,032	.9	1.0	.8
Potatoes	21,491	12,279	10,535	1.3	.7	.7
Barley	6,387	5,183	5,287	.4	.3	.4
Sweet potatoes	3,400	2,988	2,710	.2	.2	.2
Corn, Sweet	2,174	2,277	1,376	.1	.1	.1
Rye	615	628	496	6/	6/	6/
Orchardgrass Seed	781	7/	7/	6/	6/	6/
Oats	383	307	345	6/	6/	6/
Cotton Lint and Seed	86	116	171	6/	6/	6/
Sorghum Grain	182	80	105	6/	6/	6/
Other 7/	15,075	14,774	17,289	.9	.9	1.2
Fruits:	51,797	54,894	47,660	3.2	3.3	3.3
Apples	46,490	48,949	41,518	2.8	2.9	2.9
Peaches	3,937	4,841	4,617	.2	.3	.3
Other 8/	1,370	1,104	1,525	.1	.1	.1
Other Products:	66,530	70,363	70,505	4.1	4.2	4.9
Greenhouse and Nursery	40,000	43,858	44,000	2.5	2.6	3.1
Forest	26,530	26,505	26,505	1.6	1.6	1.8
Value of Home Consumption	6,992	6,747	6,226	---	---	---
LIVESTOCK AND PRODUCTS	907,839	996,604	857,738	55.6	59.3	59.6
Milk, wholesale	281,013	282,865	284,950	17.2	16.8	19.8
Broilers	157,395	150,017	170,328	9.6	8.9	11.8
Cattle and Calves	220,561	306,102	152,589	13.5	18.2	10.6
Hogs	101,089	114,249	100,561	6.2	6.8	7.0
Turkeys	66,600	71,555	82,449	4.1	4.3	5.7
Eggs	62,345	52,957	46,989	3.8	3.2	3.3
Sheep and Lambs	5,603	5,911	4,038	.3	.4	.3
Chickens, Farm	2,267	1,804	2,835	.1	.1	.2
Honey	2,066	9/	9/	.1	---	---
Wool	787	429	399	6/	6/	6/
Beeswax	73	9/	9/	6/	6/	6/
Other 9/	8,040	10,715	12,600	.5	.6	.9
Value of Home Consumption	20,476	9,970	17,847	---	---	---
COMMODITY GROUPS: (ALL)	1,631,709	1,681,084	1,439,537	100.0	100.0	100.0
Poultry and Eggs	296,647	285,158	312,901	18.2	17.0	21.7
Dairy Products	281,013	282,865	284,950	17.2	16.8	19.8
Meat Animals	327,253	426,262	257,188	20.1	25.4	17.9
Tobacco 5/	242,989	217,884	185,825	14.9	13.0	12.9
Oil Crops	167,740	165,260	133,215	10.3	9.8	9.3
All Other Crops 10/	68,069	71,101	71,335	4.2	4.2	5.0
Feed Crops	80,315	81,745	54,294	4.9	4.9	3.8
Fruits and Nuts	51,797	54,894	47,660	3.2	3.3	3.3
Food Grains	56,072	44,381	46,187	3.4	2.6	3.2
Vegetables 11/	56,888	49,215	43,283	3.5	2.9	3.0
Miscellaneous Livestock 12/	2,926	2,319	2,699	.2	.1	.2
					Percent of total Gross income	
Cash Receipts from Marketings	1,631,709	1,681,084	1,439,537	97.7	98.6	96.5
Government Payments	10,818	7,457	28,875	.6	.4	1.9
Total Cash Receipts	1,642,527	1,688,541	1,468,412	98.4	99.0	98.4
Value of Home Consumption	27,468	16,717	24,073	1.6	1.0	1.6
Total Gross Income	1,669,995	1,705,258	1,492,485	100.0	100.0	100.0

1/ Ranked in descending order based on the year 1983. 2/ Percent of cash receipts from marketings. Percents may not be accurate to 0.1 in last place because of method of machine computation. 3/ Revised. 4/ Preliminary 5/ Does not include Maryland Type 32 tobacco. 6/ Less than 0.05 percent. 7/ Asparagus, snap beans, green lima beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, cantaloupes, watermelons, mushrooms, miscellaneous vegetables, fescue seed, lespedeza seed, red orchardgrass seed beginning in 1982. 8/ Cherries, grapes, pears, plums, raspberries, other berries, and miscellaneous fruits. 9/ Turkey eggs, ducks, other poultry, horses and mules, other field crops, mushrooms and forest, greenhouse, and nursery products. 11/ Includes potatoes and sweet potatoes. 12/ Beeswax, honey, wool, horses and mules, and other livestock.

FARM BALANCE SHEET (EXCLUDING FARM HOUSEHOLDS), VIRGINIA, JANUARY 1, 1980-83 1/

Item	1980	1981	1982	1983 2/
		Number		
Farms	58,000	59,000	60,000	58,000
Assets		Million Dollars		
Total Farm Assets	11,497.3	12,255.1	12,032.0	12,147.5
Real Estate 3/	8,573.3	9,189.5	8,861.5	8,959.3
Livestock and Poultry 4/	875.8	896.6	799.7	735.8
Machinery and Motor Vehicles 5/	1,340.1	1,448.6	1,591.5	1,634.8
Crops 6/	263.8	249.9	279.7	286.4
Financial Assets	444.3	470.5	499.5	531.2
Claims				
Total Farm Debt	1,595.0	1,792.8	1,937.8	1,992.1
Real Estate Debt 7/	882.0	988.5	1,062.8	1,087.1
Nonreal Estate Debt 8/	697.0	787.2	850.0	874.0
CCC Loans 9/	16.0	17.0	25.0	31.0
Equity	9,902.3	10,462.3	10,094.2	10,155.3
Ratios		Ratio		
Equity/Assets	86.1	85.4	83.9	83.6
Debt/Equity	16.1	17.1	19.2	19.6
Debt/Assets, Total	13.9	14.6	16.1	16.4
Debt/Assets, Real Estate	10.3	10.8	12.0	12.1
Debt/Assets, Nonreal Estate and CCC	24.4	26.2	27.6	28.4
Returns to Operator/Total Debt	-2.4	10.7	-2.0	NA

BALANCE SHEET OF THE FARMING SECTOR (INCLUDING FARM HOUSEHOLDS), VIRGINIA, JANUARY 1, 1980-83 1/

Item	1980	1981	1982	1983 2/
		Number		
Farms	58,000	59,000	60,000	58,000
Assets		Million Dollars		
Total Farm Assets	13,727.0	14,597.0	13,344.3	14,520.9
Real Estate	9,888.2	10,584.0	10,192.0	10,290.0
Livestock and Poultry	875.8	896.6	799.7	735.8
Machinery and Motor Vehicles	1,427.2	1,534.2	1,681.4	1,714.0
Crops 3/	263.8	249.9	279.7	286.4
Household Equipment and Furnishings	373.2	409.4	430.1	499.0
Deposits and currency	382.2	394.8	421.1	437.1
U.S. Savings Bonds	249.8	239.3	233.3	225.6
Investments in Cooperatives	266.8	288.8	307.1	333.0
Claims				
Total Farm Debt	1,773.0	1,991.1	2,150.6	2,206.1
Real Estate Debt	1,017.3	1,138.6	1,222.4	1,248.6
Nonreal Estate Debt 4/	739.7	835.5	903.3	926.5
CCC Loans 5/	16.0	17.0	25.0	31.0
Equity	11,954.0	12,605.9	12,193.7	12,314.8
Ratios		Ratio		
Equity/Assets	87.1	86.4	85.0	84.8
Debt/Equity	14.8	15.8	17.6	17.9
Debt/Assets, Total	12.9	13.6	15.0	15.2
Debt/Assets, Real Estate	10.3	10.8	12.0	12.1
Debt/Assets, Nonreal Estate and CCC	19.7	21.2	22.4	22.6
Net Farm Income/Debt	4.6	16.8	5.3	NA

NA - not available. 1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ All crops held on farms including crops under CCC and crops held off farms by farm operators. 4/ Includes debt owed to institutional lenders and to noninstitutional or miscellaneous lenders. 5/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets.

SOURCE: Economic Indicator of the Farm Sector - Economic Research Service -USDA - 1982.

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1979-1983 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
CORN (Dollars Per Bushel)													
1979	2.41	2.46	2.50	2.58	2.68	2.79	3.13	2.98	2.89	2.86	2.73	2.85	2.83
1980	2.68	2.74	2.73	2.67	2.71	2.73	3.07	3.40	3.50	3.45	3.57	3.45	3.48
1981	3.70	3.60	3.56	3.60	3.51	3.46	3.46	3.10	2.77	2.66	2.55	2.52	2.70
1982	2.68	2.70	2.66	2.76	2.82	2.83	2.80	2.40	2.22	2.17	2.31	2.44	2.55
1983	2.55	2.74	2.85	3.19	3.27	3.33	3.32	3.68	3.77	3.70	3.75	3.58	3.65
WHEAT (Dollars Per Bushel)													
1979	3.42	3.57	3.50	3.39	3.65	4.02	4.17	4.03	4.01	4.06	3.94	4.02	4.10
1980	4.02	4.07	4.01	3.68	3.76	3.66	3.81	3.99	4.13	4.35	4.59	4.30	3.87
1981	4.55	4.30	4.15	4.08	3.80	3.49	3.21	3.27	3.40	3.63	3.73	3.56	3.34
1982	3.57	3.49	3.34	3.46	3.27	3.05	3.03	2.97	2.96	2.69	2.86	2.93	3.05
1983	3.20	3.33	3.18	3.36	3.37	3.38	3.28	3.63	3.62	3.55	3.49	3.54	3.40
BARLEY (Dollars Per Bushel)													
1979	1.81	1.81	1.86	1.84	1.78	1.71	1.78	1.83	1.83	1.89	1.96	1.95	1.80
1980	2.03	2.10	2.17	2.12	2.21	2.19	2.21	2.29	2.39	2.52	2.62	2.70	2.26
1981	2.91	2.83	2.82	2.73	2.64	2.11	2.03	2.10	2.05	2.12	2.08	2.09	2.09
1982	2.18	2.16	2.07	2.12	2.04	1.87	1.80	1.84	1.93	1.88	1.86	1.93	1.90
1983	1.99	2.08	2.11	2.15	2.05	1.94	1.92	2.23	2.50	2.65	2.60	2.76	2.05
SOYBEANS (Dollars Per Bushel)													
1979	6.82	7.31	7.30	7.30	7.12	7.61	7.81	7.44	7.43	6.51	6.36	6.45	6.28
1980	6.27	6.39	6.19	5.74	5.90	5.97	7.16	7.24	8.00	8.11	8.56	7.10	7.89
1981	7.91	7.39	7.35	7.63	7.37	7.15	7.26	6.96	6.67	6.26	5.94	6.05	6.09
1982	6.32	6.21	6.10	6.39	6.64	6.28	6.27	5.59	5.35	5.14	5.45	5.56	5.70
1983	5.77	5.83	5.79	6.24	6.21	5.98	6.35	8.56	8.88	8.56	8.17	7.75	7.95
PEANUTS (Cents Per Pound)													
1979	21.5	----	----	----	----	----	----	----	----	20.8	20.3	20.0	20.6
1980	21.0	----	----	----	----	----	----	----	21.0	21.9	25.2	36.6	24.3
1981	29.4	----	----	----	----	----	----	----	----	28.4	27.1	28.9	28.1
1982	23.7	----	----	----	----	----	----	----	27.5	25.2	28.2	27.7	25.7
1983	28.4	----	----	----	----	----	----	----	----	26.9	25.5	25.9	26.7
HAY, ALL - BALED (Dollars Per Ton)													
1979	61.00	64.00	59.50	58.50	55.50	52.50	51.00	54.50	55.00	56.00	57.00	58.30	56.00
1980	59.50	60.00	58.00	61.50	61.00	59.00	60.00	58.50	65.00	68.50	73.00	68.50	67.00
1981	73.50	72.50	73.00	77.60	78.50	79.00	71.50	76.50	70.50	73.50	72.50	74.00	74.50
1982	73.00	75.50	76.00	75.00	73.00	74.00	71.00	72.50	73.50	78.50	75.50	81.50	76.50
1983	77.00	85.50	77.50	76.00	72.00	81.00	80.00	87.50	100.00	96.00	96.00	96.00	93.00
HAY, ALFALFA - BALED (Dollars Per Ton)													
1979	73.50	75.00	71.00	70.00	68.00	58.50	58.50	61.50	63.00	64.00	65.00	67.00	----
1980	70.00	73.00	72.00	68.50	71.00	64.00	69.00	70.50	89.00	90.50	92.40	87.50	----
1981	90.50	92.00	90.50	95.00	97.00	96.00	96.00	100.00	97.00	93.00	95.00	96.00	----
1982	102.00	103.50	107.00	101.00	101.50	109.00	100.00	117.50	108.00	101.50	95.50	102.50	----
1983	104.00	115.00	102.00	105.50	97.50	94.00	100.50	104.00	129.50	140.00	140.00	140.00	----
APPLES FOR FRESH MARKET (Cents Per Pound)													
1979	16.0	18.0	20.0	21.5	22.0	----	----	17.5	16.0	13.5	15.4	16.5	16.7
1980	17.0	17.7	19.0	20.6	21.0	----	19.0	120.0	15.0	13.5	13.5	14.5	15.3
1981	15.0	16.0	17.0	17.0	20.0	----	15.0	15.0	17.0	17.0	17.6	18.3	17.8
1982	17.8	19.8	21.0	21.0	----	----	----	17.0	18.0	15.9	15.6	15.6	16.5
1983	15.0	16.0	17.0	18.0	18.0	----	----	----	20.0	17.0	15.0	14.4	16.4
PEACHES FOR FRESH MARKET (Cents Per Pound)													
1979	----	----	----	----	----	17.0	15.5	13.2	13.0	----	----	----	13.6
1980	----	----	----	----	----	----	20.0	14.9	18.0	----	----	----	16.6
1981	----	----	----	----	----	----	14.0	14.0	18.5	----	----	----	14.5
1982	----	----	----	----	----	----	18.0	20.0	18.0	----	----	----	19.3
1983	----	----	----	----	----	----	22.0	18.5	21.0	----	----	----	19.5
POTATOES (Dollars Per 100 Pounds)													
1979	----	----	----	----	----	4.85	3.70	3.45	4.00	----	----	----	3.85
1980	----	----	----	----	----	10.50	8.50	8.00	7.00	----	----	----	8.60
1981	----	----	----	----	----	10.10	9.50	8.50	----	----	----	----	9.65
1982	----	----	----	----	----	14.00	5.00	5.00	----	----	----	----	5.80
1983	----	----	----	----	----	9.00	10.80	10.40	----	----	----	----	11.10
SWEET POTATOES (Dollars Per 100 Pounds)													
1979	11.40	10.70	11.30	11.90	12.00	----	----	7.70	7.30	6.20	6.10	10.00	7.30
1980	11.00	11.00	11.00	10.00	----	----	----	10.60	10.20	8.10	12.00	16.90	10.90
1981	18.00	18.50	19.00	21.50	----	----	----	10.70	9.50	9.70	15.40	20.60	13.20
1982	19.60	20.00	19.10	18.00	18.00	----	----	10.00	6.20	5.30	6.20	6.00	6.05
1983	6.50	6.50	7.00	7.00	7.00	----	----	----	7.30	5.90	7.90	13.00	9.15

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1979-1983--Continued 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
BROILERS (Cents Per Pound Live Weight)													
1979	26.0	28.0	27.5	27.0	28.0	26.0	24.0	21.5	22.0	20.0	23.0	23.5	24.5
1980	26.0	24.0	23.0	21.0	22.0	23.0	30.0	29.5	30.0	29.0	28.0	28.0	26.0
1981	30.0	31.0	30.0	27.0	28.5	29.5	30.0	28.0	26.0	26.0	24.5	23.0	28.0
1982	26.0	26.0	26.5	25.0	27.0	28.0	27.0	24.5	25.0	24.0	23.0	23.0	25.5
1983	24.0	26.0	23.0	23.0	26.0	28.0	31.0	32.0	31.0	30.0	34.0	31.0	27.5
TURKEYS (Cents Per Pound Live Weight)													
1979	46.0	42.0	42.0	42.0	39.0	38.0	38.0	38.0	38.0	40.0	43.0	40.0	40.0
1980	40.0	39.0	38.0	35.0	32.0	35.0	39.0	43.0	44.0	47.0	47.0	40.0	40.0
1981	38.0	40.0	41.0	39.0	41.0	41.0	42.0	39.0	38.0	35.0	35.0	32.0	38.0
1982	34.0	33.0	33.0	33.0	34.0	38.0	42.0	43.0	45.0	46.0	44.0	34.0	39.0
1983	35.0	35.0	35.0	34.0	37.0	39.0	38.0	40.0	43.0	44.0	45.0	50.0	40.0
BEEF CATTLE (Dollars Per Hundred Pounds Live Weight)													
1979	51.90	55.00	59.50	62.90	67.20	62.60	60.20	58.10	58.30	58.10	56.30	55.60	58.70
1980	55.70	56.50	55.40	50.80	50.90	51.20	51.90	53.60	52.90	52.30	50.70	49.70	52.50
1981	51.60	52.20	51.30	58.40	49.40	48.40	47.40	47.20	48.40	50.30	46.00	42.70	50.30
1982	42.80	45.50	48.80	55.00	49.90	49.40	47.20	49.30	49.60	49.70	47.50	43.30	48.80
1983	45.20	49.50	54.40	56.80	52.30	50.00	45.70	41.60	45.50	44.40	42.80	42.10	47.50
STEERS AND HEIFERS (Dollars per Hundred Pounds Live Weight)													
1979	56.10	61.40	68.00	71.30	77.00	72.40	71.20	68.60	69.60	69.10	65.90	66.40	68.30
1980	64.80	63.60	62.30	56.90	56.90	58.10	60.00	61.10	61.00	60.30	59.00	59.10	60.10
1981	59.20	59.20	58.40	60.90	55.50	56.40	54.80	53.00	52.70	54.50	51.30	49.40	55.60
1982	50.70	52.80	55.20	59.20	57.10	57.80	54.60	55.80	54.40	54.80	54.00	50.00	55.10
1983	52.50	56.90	60.00	60.80	58.10	56.40	51.00	45.20	49.10	50.50	49.00	49.60	53.20
COWS FOR SLAUGHTER (Dollars Per Hundred Pounds Live Weight)													
1979	48.40	49.30	51.70	54.80	57.00	52.80	48.80	46.70	46.50	47.10	47.00	45.60	49.30
1980	48.00	50.20	49.10	45.00	44.60	44.20	43.50	45.40	44.50	44.20	42.80	41.00	44.90
1981	41.30	41.90	40.10	41.80	40.60	39.70	38.80	39.40	36.80	34.70	33.90	33.90	38.30
1982	34.80	35.70	37.40	37.30	40.10	40.20	38.20	37.40	35.50	35.80	33.70	34.40	36.60
1983	36.80	39.00	40.60	41.80	42.90	41.20	38.40	35.80	35.30	32.90	34.90	34.10	37.20
CALVES (Dollars Per Hundred Pounds Live Weight)													
1979	75.00	87.40	88.70	93.60	98.50	92.70	90.20	85.10	88.00	83.00	82.50	83.50	86.30
1980	84.00	90.00	79.20	75.00	74.00	75.00	73.00	77.40	75.60	73.00	72.00	72.30	75.50
1981	61.20	66.20	63.10	64.40	60.60	58.40	54.90	53.50	53.60	52.20	49.50	47.90	56.10
1982	50.10	50.40	55.80	55.80	57.10	55.70	51.20	54.20	52.40	51.60	48.60	49.40	52.60
1983	55.30	59.90	62.50	61.20	61.40	59.50	52.90	48.40	48.30	51.10	49.70	50.80	54.30
HOGS (Dollars Per Hundred Pounds Live Weight)													
1979	50.50	53.20	48.20	44.30	44.10	41.40	39.10	36.60	37.60	34.30	35.60	38.80	42.50
1980	37.10	36.90	33.60	28.10	30.20	35.40	41.90	45.40	46.50	46.90	45.60	41.50	38.70
1981	40.90	41.20	39.70	39.60	41.80	48.40	50.00	50.10	50.30	45.10	44.70	40.80	44.20
1982	45.70	49.50	49.30	52.80	57.70	57.90	57.90	60.00	60.50	55.50	54.20	53.80	53.10
1983	54.80	55.50	49.00	45.70	45.30	46.00	42.50	45.00	43.60	39.60	37.00	44.80	46.40
ALL EGGS (Cents Per Dozen)													
1979	69.7	67.5	72.1	69.7	63.7	65.6	60.3	60.2	62.2	61.8	70.1	76.3	66.3
1980	71.1	69.0	70.4	68.8	65.7	68.6	70.4	71.7	74.9	72.0	77.5	82.3	71.3
1981	84.7	79.1	80.0	85.0	75.9	76.4	78.2	77.7	78.1	80.7	83.2	77.9	80.1
1982	76.1	76.1	77.1	73.4	67.2	60.9	52.9	48.8	55.0	54.3	55.0	51.1	69.3
1983	49.4	60.5	60.8	63.2	68.6	66.2	62.6	67.6	73.9	71.6	81.1	87.9	68.1
MARKET EGGS (Cents Per Dozen)													
1979	64.8	60.0	64.9	60.8	55.7	58.1	52.2	52.0	54.5	55.5	63.0	71.5	59.1
1980	64.7	66.0	63.4	59.7	56.6	57.3	61.1	62.7	67.2	66.7	60.8	76.2	64.0
1981	75.9	68.3	69.5	76.2	64.4	64.3	66.5	67.3	69.2	71.6	75.7	72.1	70.4
1982	70.0	70.1	71.2	67.0	60.0	53.0	44.0	39.4	46.4	45.5	46.4	42.0	57.1
1983	40.0	44.4	44.7	47.7	53.2	50.3	47.0	53.2	61.1	58.2	70.1	78.6	51.0
FLUID MILK (Dollars Per Hundred Pounds)													
1979	11.80	12.30	12.30	12.10	12.10	12.10	12.10	12.40	12.60	12.80	13.00	13.00	12.40
1980	13.10	13.20	13.20	13.00	13.00	12.90	13.00	13.00	13.40	13.90	14.20	14.40	13.40
1981	14.60	14.40	14.40	14.10	13.80	14.00	14.00	13.90	14.20	14.40	14.40	14.30	14.20
1982	14.40	14.20	14.20	13.90	13.80	13.70	13.80	13.70	13.80	14.00	14.00	14.00	14.00
1983	14.10	14.20	14.10	14.00	13.70	13.80	13.70	13.80	13.90	14.20	14.40	14.30	14.00
MILK FOR MANUFACTURE (Dollars Per Hundred Pounds)													
1979	10.50	10.50	10.40	10.30	10.30	10.30	10.40	10.60	10.80	11.20	11.30	11.40	10.70
1980	11.50	11.40	11.40	11.50	11.30	11.30	11.30	11.50	11.60	12.10	12.50	12.60	11.60
1981	12.90	12.70	12.60	12.50	12.40	12.30	12.30	12.20	12.30	12.40	12.50	12.60	12.40
1982	12.80	12.50	12.40	12.10	12.00	11.90	11.90	11.80	11.90	12.00	12.10	12.20	12.10
1983	12.20	12.20	12.10	11.90	11.80	11.70	11.70	11.60	11.70	11.90	12.10	12.10	11.90
MILK COWS (Dollars Per Head) 4/													
1979	755	800	850	900	950	1,000	1,050	1,040	1,040	1,120	1,110	1,110	975
1980	1,140	1,160	1,180	1,170	1,150	1,200	1,210	1,240	1,280	1,290	1,310	1,290	1,220
1981	1,250	1,240	1,210	1,200	1,210	1,190	1,190	1,200	1,210	1,200	1,210	1,210	1,210
1982	1,200	----	----	1,140	----	----	1,130	----	----	1,100	----	----	1,140
1983	1,050	----	----	1,080	----	----	1,050	----	----	1,010	----	----	1,050

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Averages, Virginia, 1979-1983 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Season Average 2/
FLUE-CURED TOBACCO, TYPE 11 (Dollars Per 100 Pounds)													
1979	-----	-----	-----	-----	-----	-----	121.00	133.00	149.50	141.50	122.50	-----	141.20
1980	-----	-----	-----	-----	-----	-----	-----	129.50	151.50	144.00	129.50	-----	142.30
1981	-----	-----	-----	-----	-----	-----	-----	151.50	177.00	170.00	162.50	-----	165.90
1982	-----	-----	-----	-----	-----	-----	-----	165.60	187.40	185.10	175.40	-----	180.50
1983	-----	-----	-----	-----	-----	-----	-----	157.80	180.10	172.40	156.10	-----	171.10
FIRE-CURED TOBACCO, TYPE 21 (Dollars Per 100 Pounds)													
1979	92.00	73.50	-----	-----	-----	-----	-----	-----	-----	-----	118.00	113.00	107.90
1980	107.00	72.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	134.50	128.10
1981	118.50	106.00	-----	-----	-----	-----	-----	-----	-----	-----	135.00	131.00	131.20
1982	135.00	109.50	-----	-----	-----	-----	-----	-----	-----	-----	127.90	118.20	117.60
1983	114.30	93.90	-----	-----	-----	-----	-----	-----	-----	-----	-----	135.40	126.80
BURLEY TOBACCO, TYPE 31 (Dollars Per 100 Pounds)													
1979	127.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	142.80	146.00	143.60
1980	144.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	165.00	166.00	165.60
1981	165.50	-----	-----	-----	-----	-----	-----	-----	-----	-----	180.50	180.00	180.30
1982	181.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	178.30	174.50	176.20
1983	176.20	-----	-----	-----	-----	-----	-----	-----	-----	-----	188.20	184.20	184.80
SUN-CURED TOBACCO, TYPE 37 (Dollars Per 100 Pounds)													
1979	82.20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93.10	90.80
1980	88.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	128.00	127.10
1981	125.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	129.50	131.70
1982	135.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	108.40	106.40
1983	102.40	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	139.00	132.50

1/ Monthly price estimates discontinued for oats, rye, sheep, lambs, and other chickens in 1976 and for wool in 1973. 2/ Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples, July 1 through May 31. Hogs Marketing Year Average December through November. 3/ Data available at a later date. 4/ Started quarterly in 1982.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1979-1983 (1910-14=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES:													
1979	520	537	540	545	549	536	534	510	531	519	519	526	531
1980	533	536	525	500	503	508	541	554	569	575	592	595	544
1981	583	559	557	564	546	559	556	571	577	572	561	552	563
1982	556	533	541	550	547	547	529	549	563	551	544	527	545
1983 2/	533	530	523	526	521	527	526	561	595	581	578	586	549
ALL CROPS:													
1979	536	546	547	550	552	561	566	542	569	545	539	551	550
1980	548	551	549	541	545	548	594	598	628	633	681	695	593
1981	669	605	605	611	604	620	612	665	681	667	658	677	640
1982	668	588	588	594	596	591	567	611	641	620	622	617	609
1983 2/	615	533	536	550	550	571	595	699	755	728	714	710	630
FOOD GRAINS:													
1979	339	354	347	336	362	399	414	400	398	403	391	399	379
1980	339	403	398	365	373	363	378	396	410	432	455	427	395
1981	451	427	412	405	377	346	319	325	337	360	370	353	374
1982	354	346	331	343	324	303	301	295	294	267	284	291	311
1983 2/	317	330	315	333	334	335	325	360	359	352	346	351	338
FEED GRAINS AND HAY:													
1979	280	287	287	294	300	307	336	326	319	317	307	318	307
1980	305	311	309	306	310	310	342	371	386	385	400	387	344
1981	415	404	401	407	399	391	385	357	322	315	304	303	367
1982	317	321	317	325	328	329	323	289	274	273	283	300	307
1983 2/	307	331	335	365	368	380	378	419	439	431	435	421	384
TOBACCO:													
1979	1194	1191	1201	1201	1201	1201	1201	1122	1346	1271	1267	1288	1224
1980	1281	1286	1286	1286	1286	1286	1286	1244	1393	1324	1420	1466	1320
1981	1347	975	975	975	975	975	975	1393	1627	1581	1540	1590	1244
1982	1554	1007	1007	1007	1007	1007	1007	1531	1728	1696	1613	1517	1307
1983 2/	1466	846	846	846	846	846	846	1365	1669	1595	1595	1577	1195
OIL BEARING CROPS:													
1979	538	558	557	557	550	570	578	563	563	527	503	507	548
1980	505	510	502	484	490	493	542	545	577	605	685	734	556
1981	680	664	662	673	663	654	658	647	634	600	571	598	642
1982	546	542	537	549	559	544	544	516	552	516	552	563	543
1983 2/	583	583	581	599	598	589	604	695	708	677	644	631	624
FRUITS:													
1979	279	307	303	314	318	318	323	300	280	256	281	291	298
1980	302	302	313	328	328	328	342	317	332	305	310	300	317
1981	287	292	303	317	319	319	319	296	327	348	334	341	317
1982	336	357	390	390	390	390	423	361	364	335	331	331	367
1983 2/	324	348	373	367	361	361	370	362	393	355	286	315	351
POTATOES AND SWEET POTATOES:													
1979	486	477	484	493	487	487	385	368	329	320	342	375	419
1980	378	375	375	349	362	362	572	600	547	643	708	709	498
1981	688	695	701	701	701	826	792	820	690	674	802	842	744
1982	828	833	822	822	822	822	538	538	390	377	390	403	632
1983 2/	370	370	377	377	377	604	774	618	644	631	658	685	540
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1979	500	520	525	530	535	510	504	481	498	493	497	501	508
1980	514	516	499	466	468	470	499	517	523	528	528	524	504
1981	522	520	518	525	501	511	512	504	505	505	492	468	507
1982	480	489	502	513	506	510	496	495	505	499	487	463	495
1983 2/	474	501	504	501	494	490	475	469	489	484	486	502	489
MEAT ANIMALS:													
1979	934	1010	1020	1054	1092	1002	999	910	957	946	909	923	980
1980	953	970	915	836	839	864	897	937	939	936	915	897	908
1981	861	866	860	919	833	866	863	848	857	855	802	744	848
1982	773	821	865	949	921	914	882	921	924	899	863	817	879
1983 2/	853	910	936	943	893	868	793	754	789	761	729	762	833
DAIRY PRODUCTS:													
1979	546	551	555	542	537	537	542	551	564	569	582	582	556
1980	587	591	591	582	582	564	582	582	596	619	632	646	596
1981	655	646	646	632	619	628	623	623	632	646	641	632	635
1982	637	637	637	619	619	610	614	610	614	628	623	628	623
1983 2/	628	637	637	628	610	614	610	610	619	632	641	641	626
POULTRY AND EGGS:													
1979	215	214	217	218	212	207	196	190	192	186	203	204	205
1980	212	205	200	182	179	185	212	225	231	230	232	228	210
1981	234	234	233	226	227	227	231	225	217	212	214	201	223
1982	208	203	206	196	198	212	199	183	197	190	187	163	195
1983 2/	166	185	178	175	192	195	203	211	225	222	236	250	203

1/ Revised. 2/ Preliminary.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1979-1983 (1967=100) 1/

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
ALL COMMODITIES													
1979	216	223	225	227	228	223	222	212	221	216	216	219	221
1980	222	223	219	208	209	211	225	231	237	239	246	248	227
1981	243	233	232	235	227	233	231	238	240	238	233	230	234
1982	232	222	225	229	228	228	220	227	234	229	226	219	227
1983 2/	221	216	218	219	217	219	219	233	248	242	241	244	228
ALL CROPS:													
1979	202	205	206	207	208	211	213	204	214	205	203	207	207
1980	206	207	206	203	205	206	223	225	236	238	256	261	223
1981	252	228	228	230	227	233	230	250	256	251	247	255	241
1982	251	221	221	233	224	222	213	230	241	223	234	232	229
1983 2/	231	200	202	207	207	215	224	263	284	274	269	267	237
FOOD GRAINS:													
1979	230	240	235	228	245	270	280	271	270	273	265	270	256
1980	270	272	270	247	253	246	256	268	278	293	308	289	271
1981	305	289	279	274	255	234	216	220	228	244	251	239	253
1982	240	234	224	232	219	205	204	200	199	181	192	197	211
1983 2/	215	223	213	226	226	227	220	244	243	238	234	238	229
FEED GRAINS AND HAY													
1979	175	179	179	183	187	191	210	203	199	198	191	199	191
1980	190	194	193	191	193	193	213	231	241	240	249	241	214
1981	259	252	250	254	249	244	240	223	201	196	190	189	229
1982	198	200	198	203	205	205	201	180	171	170	177	187	191
1983 2/	191	206	209	228	230	237	236	261	274	269	271	263	240
TOBACCO:													
1979	208	208	210	210	210	210	210	196	235	222	221	225	214
1980	224	224	224	224	224	224	224	205	243	231	248	256	229
1981	235	170	170	170	170	170	170	243	284	276	269	278	217
1982	271	176	176	176	176	176	176	267	302	296	282	265	228
1983 2/	256	148	148	148	148	148	148	238	291	278	278	275	209
OIL BEARING CROPS:													
1979	218	226	225	225	223	231	234	228	228	213	204	205	222
1980	204	206	203	196	198	199	219	221	233	245	277	297	225
1981	275	269	268	272	268	265	266	262	257	243	231	242	260
1982	221	219	217	222	226	220	220	209	223	209	223	228	220
1983 2/	236	236	235	242	242	238	244	281	286	274	261	255	253
FRUITS:													
1979	169	186	184	190	193	193	196	182	170	155	170	176	180
1980	183	183	190	199	199	199	207	192	201	185	188	182	192
1981	174	177	184	192	193	193	193	179	198	211	203	207	192
1982	204	216	236	236	236	236	257	219	221	203	201	201	222
1983 2/	196	211	226	223	219	219	224	220	238	215	173	191	213
VEGETABLES:													
1979	165	165	165	165	165	162	173	169	177	179	180	180	170
1980	180	180	180	180	180	194	204	206	192	196	197	197	191
1981	197	197	197	197	197	249	239	246	250	255	247	247	227
1982	159	159	159	159	159	159	134	155	155	155	155	155	155
1983 2/	(Discontinued)												
POTATOES AND SWEETPOTATOES:													
1979	238	233	237	241	238	238	188	180	161	157	167	184	205
1980	185	183	183	171	177	177	280	294	268	315	347	347	244
1981	337	340	343	343	343	404	388	401	338	330	392	412	364
1982	405	408	402	402	402	402	263	263	191	185	191	197	309
1983 2/	181	181	185	185	185	296	379	302	315	309	322	335	265
ALL LIVESTOCK AND LIVESTOCK PRODUCTS:													
1979	227	236	238	240	243	231	229	218	226	224	225	227	230
1980	233	234	226	211	212	213	226	234	237	239	240	238	229
1981	237	236	235	238	227	232	232	229	229	229	223	212	230
1982	218	222	228	233	229	231	225	224	229	226	221	210	225
1983 2/	215	229	227	224	222	221	215	213	222	219	220	228	221
MEAT ANIMALS:													
1979	269	290	293	303	314	288	287	262	275	272	261	265	282
1980	274	278	263	240	241	248	258	269	270	269	263	258	261
1981	248	249	247	264	239	249	248	244	246	246	231	214	244
1982	222	236	249	273	265	263	254	265	266	258	248	235	253
1983 2/	245	262	269	271	257	250	228	217	227	219	210	219	240
DAIRY PRODUCTS:													
1979	208	209	211	206	204	204	206	209	214	216	221	221	211
1980	223	224	224	221	221	214	221	221	226	235	240	245	226
1981	249	245	245	240	235	239	237	237	240	245	243	240	241
1982	242	242	242	235	235	232	233	232	233	239	237	239	237
1983 2/	239	242	242	239	232	233	232	232	235	240	243	243	238
POULTRY AND EGGS:													
1979	191	190	192	193	188	183	174	168	170	165	180	181	181
1980	188	182	177	161	159	164	188	199	205	204	206	202	186
1981	207	207	206	200	201	201	205	199	192	188	190	178	198
1982	184	180	183	174	175	188	176	162	175	168	166	144	173
1983 2/	147	164	158	155	170	173	180	187	199	197	209	222	180

1/ Revised. 2/ Preliminary.

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1979-1983

Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CHICK STARTER (Dollars per Ton)												
1979	182	196	192	194	199	210	220	205	220	215	205	205
1980	210	200	210	198	191	198	205	220	235	235	235	240
1981	225	240	235	225	245	250	225	220	210	205	205	200
1982	210	210	215	215	235	220	200	188	175	175	171	175
1983	180	180	183	193	200	200	205	230	245	235	235	240
BROILER GROWER (Dollars per Ton)												
1979	164	181	178	173	180	193	205	220	225	220	200	200
1980	205	195	205	189	178	171	178	195	220	225	225	225
1981	220	220	210	210	225	235	205	200	193	193	189	185
1982	200	200	205	205	225	215	205	200	210	210	205	215
1983	215	230	225	230	235	240	230	240	260	260	265	250
TURKEY GROWER (Dollars per Ton)												
1979	189	205	200	205	200	215	220	220	235	225	215	215
1980	205	210	215	205	200	191	188	210	230	250	260	260
1981	260	260	245	235	255	255	230	220	205	205	205	200
1982	215	230	245	245	265	275	270	265	250	250	255	250
1983	245	255	250	270	275	280	275	295	305	305	300	290
LAYING FEED (Dollars per Ton)												
1979	164	165	165	171	173	172	181	189	187	183	182	181
1980	174	178	179	171	173	171	183	205	205	210	215	215
1981	210	225	220	210	215	205	194	191	188	185	188	183
1982	190	183	186	186	196	194	179	165	175	180	168	160
1983	157	165	169	190	190	180	180	192	205	220	225	215
DAIRY FEED 16% (Dollars per Ton)												
1979	155	160	161	160	159	164	174	165	175	181	175	178
1980	180	176	175	178	178	175	176	194	200	205	215	215
1981	215	210	198	205	210	205	195	198	190	184	185	179
1982	188	184	184	188	185	184	179	181	175	177	167	173
1983	180	181	180	188	191	188	190	198	210	205	215	215
DAIRY FEED 20% (Dollars per Ton)												
1979	168	173	174	173	172	177	188	181	185	194	186	197
1980	191	190	188	185	180	182	183	200	210	215	230	230
1981	225	225	215	225	225	215	205	205	200	193	195	193
1982	200	198	200	200	200	198	194	189	181	180	176	186
1983	192	193	188	197	205	197	199	205	220	225	225	225
DAIRY FEED 32% (Dollars per Ton)												
1979	215	225	220	215	225	230	240	230	235	235	230	240
1980	245	240	230	225	220	215	220	245	255	275	290	290
1981	265	265	265	270	275	275	265	260	245	250	250	235
1982	235	235	240	240	245	240	235	235	230	225	215	230
1983	235	235	230	240	240	240	235	260	300	280	275	260
HOG GROWER 14-18% (Dollars per 100 Pounds)												
1979	8.50	8.80	8.60	8.50	9.20	9.20	9.70	9.40	9.90	9.60	9.60	9.80
1980	9.70	9.70	9.60	9.40	9.20	9.30	9.60	10.50	11.00	11.00	11.50	11.50
1981	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	10.00	9.60	9.80	9.70
1982	9.90	9.30	9.50	9.80	10.50	9.90	9.80	10.00	9.50	9.50	8.90	10.00
1983	9.00	9.50	9.70	10.00	10.50	10.50	10.50	10.50	12.00	11.50	11.50	12.00
HOG FEED 38-42% (Dollars per 100 Pounds)												
1979	13.50	14.00	14.00	14.00	14.00	14.00	15.00	14.50	14.50	14.50	14.00	14.50
1980	14.00	14.50	14.50	14.00	13.50	13.50	14.00	15.00	15.50	17.00	18.00	17.00
1981	17.00	16.50	15.50	16.00	16.00	16.00	15.00	15.00	14.00	14.50	14.50	14.50
1982	15.00	15.00	15.50	15.00	15.50	14.50	14.50	15.00	14.50	14.50	14.00	14.00
1983	14.00	15.00	14.00	14.00	14.00	14.50	14.50	16.00	17.50	18.50	17.00	17.00

Continued

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1979-1983 -- Continued

Year	Jan	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALFALFA MEAL (Dollars per 100 Pounds)												
1979	8.30	8.30	8.80	9.30	9.10	9.20	9.20	8.90	9.30	9.40	9.10	9.60
1980	10.00	10.50	10.50	9.50	9.90	9.60	9.40	9.40	9.30	10.00	10.00	9.90
1981	9.30	10.50	10.50	9.70	10.00	10.50	10.00	10.50	10.00	10.50	9.80	10.50
1982	10.00	10.50	11.00	10.50	10.50	11.00	10.50	11.00	10.50	11.00	10.50	11.00
1983	11.00	11.00	11.00	11.00	11.00	11.50	10.50	11.50	11.00	10.50	11.50	11.50
BEEF CATTLE CONCENTRATE 32-36% (Dollars per 100 Pounds)												
1979	9.80	10.50	10.00	10.50	11.00	11.00	10.50	11.00	11.50	11.50	11.50	11.50
1980	11.50	11.50	11.50	11.50	11.00	11.00	11.50	12.50	13.50	13.50	14.50	14.50
1981	14.50	14.00	13.50	13.00	13.50	13.50	13.00	13.00	12.50	12.50	12.00	12.00
1982	12.50	12.50	12.00	12.50	13.00	13.00	12.00	12.00	11.50	11.50	11.50	11.50
1983	12.00	12.00	11.50	12.50	12.50	12.50	11.50	13.00	14.00	13.50	14.50	13.50
BRAN (Dollars per 100 Pounds)												
1979	8.20	8.30	8.30	8.60	8.30	8.50	9.00	9.00	9.00	9.10	9.10	9.20
1980	9.10	9.20	9.30	9.20	9.20	9.10	9.50	9.30	9.50	10.00	10.50	10.50
1981	10.50	10.50	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.00	10.50	10.00
1982	10.50	10.50	10.50	10.00	10.00	10.00	10.00	10.00	9.70	9.90	9.70	9.70
1983	9.90	10.00	9.90	10.50	10.00	10.00	9.90	9.80	9.90	10.50	10.50	10.50
CORNMEAL FOR FEED (Dollars per 100 Pounds)												
1979	6.50	6.60	6.90	6.80	6.90	7.30	7.70	8.10	7.60	7.90	7.40	7.50
1980	7.50	7.50	7.40	7.50	7.50	7.70	7.90	8.80	8.50	8.40	8.90	9.20
1981	9.70	9.10	9.20	9.30	9.10	9.30	9.20	9.10	8.60	8.10	7.60	7.80
1982	7.70	7.70	7.50	7.90	7.90	8.20	7.90	7.70	7.40	7.00	7.00	7.10
1983	7.70	7.40	8.00	8.40	8.70	8.40	8.80	9.00	9.90	9.30	9.60	9.40
SOYBEAN MEAL 44% (Dollars per 100 Pounds)												
1979	13.00	13.00	13.00	13.50	13.50	13.50	14.50	14.00	14.00	14.00	13.50	13.50
1980	13.50	13.50	13.50	12.50	12.00	12.50	13.00	14.00	15.00	16.00	17.00	17.00
1981	16.00	16.00	15.50	15.50	15.50	15.50	15.50	15.50	14.00	14.00	14.00	13.50
1982	13.50	14.00	14.00	14.00	14.00	13.50	13.50	13.50	13.00	12.50	12.50	12.50
1983	13.00	13.00	13.00	13.50	13.50	13.50	13.00	14.50	16.00	15.50	15.50	15.50
COTTONSEED MEAL 41% (Dollars per 100 Pounds)												
1979	13.00	13.00	12.50	13.00	12.50	13.00	13.50	13.00	13.50	13.50	13.50	13.50
1980	13.50	13.50	14.00	14.50	13.00	13.00	14.00	14.00	14.50	15.00	16.00	16.00
1981	16.00	15.50	15.50	17.00	16.50	16.00	17.50	17.50	17.00	16.00	15.50	16.00
1982	16.50	16.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	15.00	13.50	13.50
1983	14.50	15.00	14.50	14.50	15.00	15.50	15.00	16.00	16.00	17.00	17.00	17.50
STOCK SALT (Dollars per 100 Pounds)												
1979	5.20	5.10	5.20	5.10	5.00	5.50	5.20	5.40	5.30	5.60	5.50	5.70
1980	6.00	5.80	5.80	5.90	6.10	6.30	6.70	6.80	6.50	6.70	6.80	6.80
1981	6.30	6.70	7.30	7.10	6.80	7.60	6.70	7.20	7.40	7.40	7.20	7.30
1982	7.60	7.70	8.20	8.80	8.40	8.80	7.80	7.50	7.40	7.20	7.70	7.20
1983	7.30	7.60	7.80	7.70	7.70	7.80	7.90	7.30	7.90	7.80	7.90	7.60
MOLASSES (Dollars per 100 Pounds--Liquid)												
1979	7.60	7.60	7.60	7.80	7.70	7.60	7.80	7.70	7.70	8.00	7.90	8.50
1980	8.40	8.40	8.60	8.80	8.90	8.80	8.20	8.50	8.40	8.50	8.70	9.10
1981	9.20	9.40	10.00	9.30	9.50	9.20	9.10	9.20	9.10	8.90	8.90	9.10
1982	8.90	8.90	8.80	9.10	8.90	9.10	9.10	8.70	8.70	8.80	8.80	8.30
1983	9.00	8.50	8.60	8.90	8.50	8.60	8.80	8.60	8.90	8.80	9.30	9.10

FEED: Price Ratios, Virginia 1978-1983

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
EGG-FEED 1/												
1978	7.6	8.7	8.6	8.4	8.0	7.8	7.8	8.5	9.0	8.2	8.1	9.0
1979	8.5	8.2	8.7	8.2	7.4	7.6	6.7	6.4	6.7	6.8	7.7	8.4
1980	8.2	7.8	7.9	8.0	7.6	8.0	7.7	7.0	7.3	6.9	7.2	7.7
1981	8.1	7.0	7.3	8.1	7.1	7.5	8.1	8.1	8.3	8.7	8.9	8.9
1982	8.4	8.8	8.7	8.3	7.3	6.8	6.5	6.6	6.9	6.6	7.2	6.4
1983	7.4	7.4	7.4	6.9	7.5	7.8	7.4	7.3	7.4	6.7	7.4	8.2
BROILER-FEED 1/												
1978	2.6	2.8	2.7	3.0	3.0	3.2	3.4	2.9	3.1	2.8	2.7	2.8
1979	3.2	3.1	3.1	3.1	3.1	2.7	2.3	2.0	2.0	1.8	2.3	2.4
1980	2.5	2.5	2.2	2.2	2.5	2.7	3.4	3.0	2.7	2.6	2.5	2.5
1981	2.7	2.8	2.9	2.6	2.5	2.5	2.9	2.8	2.7	2.7	2.6	2.5
1982	2.6	2.6	2.6	2.4	2.4	2.6	2.6	2.5	2.4	2.3	2.2	2.0
1983	2.2	2.3	2.0	2.0	2.2	2.3	2.7	2.7	2.4	2.3	2.6	2.5
TURKEY-FEED 1/												
1978	4.4	4.5	4.5	4.4	4.5	4.5	4.5	4.5	5.1	5.0	4.9	5.2
1979	4.9	4.2	4.2	4.1	3.9	3.5	3.5	3.5	3.2	3.6	4.0	3.7
1980	3.9	3.7	3.5	3.4	3.2	3.7	4.1	4.1	3.8	3.8	3.6	3.1
1981	2.9	3.1	3.3	3.3	3.2	3.2	3.7	3.5	3.7	3.4	3.4	3.2
1982	3.2	2.9	2.7	2.7	2.6	2.8	3.1	3.2	3.6	3.7	3.5	2.7
1983	2.9	2.7	2.8	2.5	2.7	2.8	2.8	2.7	2.8	2.9	3.0	3.4
MILK-FEED 2/												
1978	1.53	1.55	1.52	1.50	1.52	1.46	1.51	1.57	1.57	1.64	1.62	1.62
1979	1.51	1.53	1.52	1.50	1.51	1.45	1.37	1.48	1.42	1.40	1.47	1.45
1980	1.44	1.49	1.50	1.45	1.45	1.46	1.45	1.33	1.33	1.35	1.31	1.33
1981	1.35	1.36	1.44	1.37	1.30	1.35	1.43	1.39	1.47	1.55	1.55	1.59
1982	1.52	1.53	1.53	1.47	1.48	1.47	1.52	1.49	1.55	1.57	1.66	1.61
1983	1.56	1.56	1.56	1.48	1.41	1.45	1.42	1.37	1.30	1.38	1.33	1.32
HOG-CORN 3/												
1978	18.4	18.9	18.3	16.6	18.7	18.2	18.7	20.7	21.9	22.3	20.7	20.5
1979	21.0	21.6	19.3	17.2	16.5	14.8	12.5	12.3	13.0	12.0	13.0	13.4
1980	13.8	13.5	12.3	10.5	11.1	13.0	13.6	13.4	13.3	13.6	12.8	13.1
1981	11.1	11.4	11.2	11.0	11.9	14.0	14.5	16.2	18.2	17.0	17.5	16.2
1982	17.1	18.3	18.5	19.1	20.5	20.5	20.7	25.0	27.3	25.6	23.5	22.0
1983	21.5	20.3	17.2	14.3	13.9	13.8	12.8	12.2	11.6	10.7	9.9	12.5

1/ Pounds of feed equal in value to one dozen eggs or to one pound of broiler or turkey live weight. 2/ Pounds of 16% protein concentrate ration equal in value to one pound whole milk. 3/ Bushels of corn equal in value to 100 pounds of hog live weight.

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1978-1983

ITEM	Unit	1978	1979	1980	1981	1982	1983*
		-Dollars-					
FARM MACHINERY AND EQUIPMENT: 1/							
Tractor, wheel, 30-39 belt HP	Each	7,493	8,273	9,017	10,163	10,967	11,333 2/
Tractor, wheel, 50-59 belt HP	Each	10,393	11,367	12,800	14,367	15,367	16,200 2/
Tractor, wheel 110-129 HP	Each	22,600	25,900	29,400	33,367	34,667	37,300 2/
Tractor, 4-wheel drive, 170-240 HP	Each	46,500	55,100	58,867	70,267	72,400	75,133 2/
Plows, tractor drawn or mounted, 3 bottom	Each	1,220	1,355	1,520	1,675	1,830	1,880 3/
Plows, tractor drawn or mounted, 5 bottom	Each	2,710	3,070	3,410	3,635	4,060	4,000 3/
Plows, tractor drawn or mounted, 7 bottom	Each	4,570	5,290	6,585	7,390	8,210	8.610 3/
Disk harrows, tandem, hydraulic lift, wheels less tires 13 ft.	Each	2,910	3,215	3,485	3,920	4,300	4,455 3/
Disk harrows, tandem, hydraulic lift, wheels less tires 16 ft.	Each	4,540	5,160	5,925	6,925	7,590	7,250 3/
Field cultivator, 11 ft.	Each	1,500	1,520	1,650	1,830	1,960	2,120 3/
Field cultivator, 18 ft.	Each	2,400	2,480	2,690	3,090	3,530	3,550 3/
Grain drills, plain, 16 tubes	Each	2,540	3,015	3,460	3,895	4,050	4,170 3/
Grain drills, fertilizer attachment, 12-14 tubes	Each	2,740	3,390	3,780	4,290	4,875	4,865 3/
Corn planter, plain, 4 row	Each	2,960	3,040	3,430	3,710	3,940	4,340 3/
Corn planter, fertilizer attachment, 4 row	Each	3,790	3,930	4,280	4,980	5,560	6,300 3/
Rotary hoe, 14 ft. (4 section prior to 1977)	Each	1,820	2,100	2,140	2,250	2,360	2,430 6/
Cultivator, row crop, tractor attached, 4 row	Each	1,790	1,840	1,880	2,070	2,210	2,200 6/
Cultivator, row crop, tractor attached, 6 row	Each	2,340	2,640	2,630	2,700	2,840	2,930 6/
Mowers, tractor drawn or mounted, 7 ft.	Each	1,250	1,390	1,590	1,760	2,010	2,160 6/
Mower-conditioner, 8-10 ft. cutter bar, PTO	Each	4,680	5,060	5,720	6,420	7,280	7,780 6/
Pick-up baler, automatic tie, PTO	Each	4,310	4,620	5,120	5,590	6,420	6,740 6/
Forage harvester, shear bar type	Each	6,140	7,340	7,970	9,100	10,700	11,600 6/
Grain combine, medium capacity	Each	37,550	41,700	47,200	52,700	59,350	58,300 4/
Grain combine, large capacity	Each	50,150	56,050	64,900	74,400	83,100	81,650 4/
Corn head for combine, 4 row	Each	7,320	8,110	8,730	9,920	11,100	11,400 6/
Corn picker-husker, tractor drawn or mounted, 2 row	Each	5,610	7,280	7,880	8,690	10,100	10,500 7/
Grain elevators, auger type, 39-41 ft.	Each	1,340	1,600	1,690	1,790	1,970	2,040 7/
Feed grinder-mixer, portable	Each	4,310	4,910	5,380	6,060	6,480	7,000 5/
Sprayers, power, boom type, tractor mounted	Each	889	1,040	1,020	1,170	1,190	1,130 6/
Manure loader, hydraulic	Each	1,940	2,190	2,520	2,900	3,250	3,340 6/
Manure spreader, 141-190 bu., PTO	Each	2,800	3,480	3,680	4,140	4,550	4,820 6/
BUILDING MATERIALS: 1/							
2" x 4" pine, standard and better	Thou.bd.ft.	311.67	332.17	325.00	314.17	299.50	329.17 8/
1" rough boards, #2 and better	Thou.bd.ft.	265.50	285.67	302.67	333.83	330.83	340.17 8/
1" dressed boards, #2 and better	Thou.bd.ft.	365.83	411.00	437.17	481.83	462.17	475.00 8/
Shingles, asphalt	Square	22.57	24.72	28.88	28.70	27.07	26.60 8/
Roofing, galvanized steel, 28-29 gauge	Sq.ft.	31.32	33.98	38.03	39.55	39.33	38.70 8/
Insulating sheathing, asphalt treated, 1/2"x4'x8'	Sheet	3.50	3.61	3.53	3.99	4.06	4.28 8/
Plywood, exterior, 1/2"x4'x8'	Sheet	10.23	9.89	9.63	8.89	8.38	9.09 8/
Concrete blocks, 8" x 8" x 16"	Hundred	56.37	64.25	71.35	74.48	74.08	74.87 8/
Portland cement, 94 lbs.	Per bag	3.83	4.35	4.78	5.14	5.28	5.48 8/
Paint, house, exterior	Gallon	12.17	12.88	13.88	14.73	15.23	15.58 8/
Post, wood, line fence	Each	3.09	3.54	4.08	4.48	4.06	3.95 8/

See footnotes at end of table.

Continued

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1978-1983 -- Continued

ITEM	Unit	1978	1979	1980	1981	1982	1983*	
				-Dollars-				
FERTILIZER AND PESTICIDES:								
Fertilizer: 9/								
Fertilizer, 3-9-9	Ton	117.00	126.50	149.25	165.75	171.50	167.50	10/
Fertilizer, 3-9-18	Ton	97.10	112.00	133.75	146.25	149.25	140.25	10/
Fertilizer, 5-10-10	Ton	96.78	108.25	131.25	139.50	144.00	136.00	10/
Fertilizer, 10-10-10	Ton	109.25	122.75	149.00	162.25	165.00	155.25	10/
Fertilizer, 10-20-20	Ton	146.75	170.00	210.25	223.50	219.25	201.75	10/
Concentrated superphosphate, 44-46% P_2O_5	Ton	150.00	184.25	238.25	227.50	207.25	198.50	10/
Nitrate of soda	Ton	143.75	146.00	169.00	191.50	193.25	192.00	10/
Ammonium nitrate (approx. 33.5% N)	Ton	144.25	147.25	169.75	204.75	203.25	193.75	10/
Nitrogen Solution, 30% N 11/	Ton	114.00	114.00	130.25	147.50	146.00	138.75	10/
Ground limestone (spread)	Ton	16.05	17.88	21.43	23.90	24.45	24.70	10/
Pesticides: 9/								
Atrazine, W/P, 80%	5 Pounds	11.15	10.40	9.79	11.50	11.55	11.00	12/
Carbaryl (Sevin), W/P 80%	10 Pounds	18.70	19.90	22.15	25.75	27.55	27.85	12/
Zineb, W/P, 75%	Pound	1.33	1.45	1.61	1.79	1.93	2.01	12/
Malathion, E.C. 5 lbs./gal.	5 Gals.	58.65	60.50	71.95	78.60	80.90	82.90	12/
Parathion, E.C., 4 lbs./gal.	5 Gals.	49.40	51.05	53.70	62.05	64.85	64.90	12/
Toxaphene, E.C., 6 lbs./gal.	5 Gals.	28.45	31.35	38.65	41.75	42.15	48.25	12/
2, 4-D, E.C., 4 lbs./gal.	5 Gals.	39.65	41.05	54.40	61.05	61.05	60.80	12/
MOTOR SUPPLIES:								
Gasoline, unleaded, service station, including tax	Gallon	-----	.847	1.223	1.380	1.303	1.240	14/
Gasoline, regular, including tax, bulk delivery	Gallon	.593	.783	1.135	1.296	1.219	1.173	14/
Diesel fuel	Gallon	.487	.689	1.009	1.226	1.178	1.068	14/
L.P. gas, bulk delivery	Gallon	.445	.470	.666	.787	.795	.828	14/
Motor oil, heavy duty, detergent	Gallon	2.39	2.61	3.66	4.79	5.16	4.76	13/
Grease, cartridge	14.5 oz.	.63	.66	.84	.98	1.11	1.10	13/
Auto tires, tubeless, bias belted, size E78-14	Each				51.00	45.75	43.25	13/
Auto tires, tubeless, bias belted, size G78-15	Each	40.75	43.88	49.13	N/A	N/A	N/A	
Truck tires, 7.00-15, 6 ply	Each			55.00	61.50	60.50	58.75	13/
Tractor tires, rear, 15.5-38, 6 ply	Each			261.25	303.75	295.00	278.75	13/
Storage battery, 12 volt, CPR315-500 amps.	Each	44.50	47.75	63.00	63.00	62.75	59.75	13/
Spark plugs	Each	1.08	1.10	1.35	1.73	1.88	1.90	15/
Antifreeze, permanent	Gallon	3.40	3.68	4.35	5.40	5.18	4.48	15/

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*Footnote applies to year and each preceding year listed unless otherwise noted. 1/ Estimates are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia, and West Virginia. 2/ Average for March, June, and September. 3/ Average for March and September. 4/ Average for June and September. 5/ March only. 6/ June only. 7/ September only. 8/ Average for February, April, June, August, October, and December. 9/ Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and Virginia. 10/ Average for March, May, October, and December. 11/ Excludes cost of application. 12/ Average for March and May. 13/ Average for January, April, July, and October. 14/ Average for 12 months. 15/ Average for April and October. NA - Not available. NOTE: State figures for certain items are available.

1983 AGRICULTURAL LABOR

Estimates of Agricultural Labor are based on multiple frame enumerative probability surveys. Two sampling frames are utilized — a list frame and an area frame. In combination they complement each other for sample efficiency.

The list frame is assembled from various sources and consists of employers of agricultural labor. A random stratified sample is selected from this list for each of the surveys. Employers expected to have large numbers of workers are sampled more heavily than those with fewer workers.

The area sampling frame is an exhaustive listing of small partitioned units of land which can be sampled. This frame is used primarily to estimate for the incompleteness of the list.

The same survey method is used extensively by the Virginia Crop Reporting Service in a variety of estimating programs. It has proven to be a most efficient method of compiling reliable agricultural statistics.

Formerly, Agricultural Labor Surveys were conducted in the U.S. and Virginia on a quarterly basis. However, budget constraints require that the Department of Labor, sponsor of this survey, reduce their data needs. For this reason, quarterly surveys were discontinued after the April 1981 survey. Since then, labor surveys have been conducted on an annual basis beginning with the July 1982 survey.

The agricultural labor tables show estimates of farm employment and wage rates by specified quarters based on the Agricultural Labor Survey. The data relate to the week containing the twelfth day of the specified quarterly or annual month. Hourly rates are shown for methods of pay and types of work performed so that data users will have comparative information.

LABOR: FARM EMPLOYMENT AND WAGE RATES, VIRGINIA AND U.S.
APRIL 1981 and JULY 1982-83

ITEM	VIRGINIA April 12-18 1981	 July 11-17 1982	 July 10-16 1983	UNITED STATES April 12-18 1981	 July 11-17 1982 1/	 July 10-16 1983
			-Thousands-			
FARM EMPLOYMENT:						
Total	81	101	73	3,724.5	4,043.4	3,773.0
Self-Employed	2/	47	39	2/	1,583.6	1,498.5
Unpaid	2/	19	12	2/	910.8	750.5
Hired	30	35	22	1,321.6	1,549.0	1,524.0
			-Dollars Per Hour-			
METHOD OF PAY:						
Paid by Piece Rate	2/	2/	2/	5.09	4.74	4.69
Paid by Other Than Piece Rate	3.51	3.45	3.78	3.88	3.93	4.13
Paid by Hour Only 3/	3.42	3.40	3.60	3.86	3.91	4.08
TYPE OF WORK PERFORMED:						
Field Workers	3.31	3.25	3.42	3.78	3.83	3.92
Livestock Workers	3.50	3.30	3.50	3.49	3.78	3.82
Other Agricultural Workers	2/	2/	3.94	4.28	4.12	4.35
Supervisors	2/	2/	4.13	6.11	6.08	6.35

1/ Revised. 2/ Insufficient data for this category. 3/ May include perquisites, such as room and board.

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years--Continued

County and City	Population 1/		Personal Income 2/				Adjusted Gross Income
			Total 3/		Per Capita		Median Per Return
	1980	1982 4/	1980	1982 4/	1980 5/	1982 4/	1981
			-Million Dollars-		-Dollars-		
COUNTIES:							
Accomack	31,268	31,000	215.8	260.7	6,894	8,401	9,857
Albemarle	55,783	57,500	470.3	573.9	8,370	9,988	14,654
Alleghany	14,333	13,800	94.2	101.5	6,562	7,347	14,661
Amelia	8,405	8,200	51.9	59.3	6,165	7,204	11,175
Amherst	29,122	29,100	191.2	220.4	6,532	7,582	13,834
Appomattox	11,971	12,100	81.1	92.2	6,749	7,649	13,096
Arlington	152,599	152,900	2,373.2	2,868.2	15,558	18,765	18,935
Augusta	53,732	53,700	396.3	443.9	7,335	8,261	14,297
Bath	5,860	5,200	42.2	50.0	7,119	9,580	10,771
Bedford	34,927	36,300	274.0	314.2	7,775	8,666	14,280
Bland	6,349	6,500	32.9	39.5	5,167	6,105	13,147
Botetourt	23,270	23,500	187.2	213.2	7,999	9,070	14,863
Brunswick	15,632	15,700	85.0	101.2	5,450	6,457	9,592
Buchanan	37,989	38,200	290.4	337.0	7,650	8,830	17,252
Buckingham	11,751	11,500	61.4	70.8	5,208	6,137	9,752
Campbell	45,424	45,900	350.1	407.6	7,688	8,890	14,412
Caroline	17,904	18,200	125.3	149.3	6,995	8,192	11,613
Carroll	27,270	27,900	144.6	164.5	5,290	5,895	11,601
Charles City	6,692	6,700	46.8	57.2	7,004	8,506	12,187
Charlotte	12,266	12,000	70.3	81.5	5,750	6,790	10,799
Chesterfield	141,372	152,200	1,553.9	1,880.1	10,824	12,349	20,894
Clarke	9,965	10,000	90.7	106.5	9,070	10,659	13,325
Craig	3,948	3,900	26.5	30.5	6,682	7,769	13,106
Culpeper	22,620	22,800	174.7	201.7	7,718	8,864	12,812
Cumberland	7,881	7,800	39.9	46.4	5,030	5,938	10,434
Dickenson	19,806	20,100	129.2	152.2	6,510	7,561	15,159
Dinwiddie	22,602	22,000	157.6	187.3	6,949	8,524	13,340
Essex	8,864	8,800	53.1	67.0	6,010	7,651	11,232
Fairfax	595,754	637,900	8,119.0	10,152.2	13,511	15,917	21,623
Fauquier	35,889	37,400	315.5	386.7	8,724	10,332	15,384
Floyd	11,563	11,700	64.2	74.2	5,545	6,315	11,725
Fluvanna	10,244	10,300	67.8	82.3	6,587	7,962	12,752
Franklin	35,740	36,000	218.2	250.0	6,079	6,951	12,780
Frederick	34,150	34,800	258.7	305.0	7,513	8,753	13,834
Giles	17,810	17,700	123.1	142.9	6,914	8,061	13,242
Gloucester	20,107	22,000	160.9	207.1	7,931	9,401	14,271
Goochland	11,761	12,100	106.4	126.4	8,993	10,436	13,390
Grayson	16,579	16,700	95.4	107.7	5,737	6,470	10,643
Greene	7,625	8,000	50.7	60.6	6,584	7,571	13,718
Greensville	10,903	10,800	53.7	65.2	4,903	6,038	10,608
Halifax	30,599	29,900	171.9	205.7	5,654	6,870	11,582
Hanover	50,398	51,200	494.8	598.9	9,816	11,706	16,785
Henrico	180,735	185,800	1,999.9	2,409.0	11,036	12,964	16,792
Henry	57,654	56,400	422.6	489.8	7,315	8,679	12,414
Highland	2,937	2,700	19.3	19.5	6,456	7,303	11,102
Isle of Wight	21,603	22,100	172.5	205.9	7,979	9,329	14,213
James City	22,763	24,300	189.3	234.5	8,246	9,663	13,015
King and Queen	5,968	5,800	38.9	47.9	6,533	8,193	10,986
King George	10,543	10,700	91.0	111.9	8,547	10,451	15,025
King William	9,334	9,600	79.7	97.7	8,479	10,172	13,658
Lancaster	10,129	10,300	89.2	111.7	8,820	10,813	11,335
Lee	25,956	26,400	153.0	178.0	5,879	6,751	10,843
Loudoun	57,427	59,200	639.8	767.1	11,078	12,962	18,839
Louisa	17,825	18,200	126.9	159.9	7,133	8,780	11,549
Lunenburg	12,124	12,100	69.7	79.7	5,747	6,568	9,942
Madison	10,232	10,100	60.6	72.0	5,921	7,120	11,597
Mathews	7,995	8,300	57.8	71.6	7,260	8,654	13,657
Mecklenburg	29,444	29,100	188.9	224.5	6,434	7,728	10,747
Middlesex	7,719	7,800	53.8	66.1	6,907	8,425	11,295
Montgomery	63,285	64,500	387.2	462.5	6,085	7,172	11,396
Nelson	12,204	12,300	73.3	86.1	6,012	6,982	11,603
New Kent	8,781	9,200	77.1	92.6	8,689	10,062	16,354
Northampton	14,625	14,300	88.7	110.5	6,103	7,701	8,918
Northumberland	9,828	9,900	71.5	89.7	7,266	9,076	11,497
Nottoway	14,666	14,400	92.8	107.6	6,322	7,457	11,096
Orange	18,063	18,500	140.4	168.1	7,851	9,067	12,311
Page	19,401	19,300	124.1	144.9	6,392	7,491	10,981
Patrick	17,647	17,500	101.5	117.6	5,766	6,738	12,375
Pittsylvania	66,147	66,400	389.3	460.4	5,874	6,929	12,186
Powhatan	13,062	13,100	98.6	116.9	7,511	8,900	16,259
Prince Edward	16,456	16,700	101.2	117.8	6,145	7,049	10,438
Prince George	25,733	25,900	170.1	201.7	6,587	7,790	16,356
Prince William	144,703	156,700	1,415.6	1,823.2	9,731	11,638	20,116
Pulaski	35,229	35,300	233.5	271.6	6,636	7,693	12,371

See footnotes at end of table.

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years--Continued

County and City	Population 1/		Personal Income 2/				Adjusted Gross Income
			Total 3/		Per Capita		Median Per Return
	1980	1982 4/	1980	1982 4/	1980 5/	1982 4/	1981
			-Million Dollars-		-Dollars-		
COUNTIES: (Continued)							
Rappahannock	6,093	5,900	46.0	53.3	7,516	9,006	12,462
Richmond	6,952	7,000	44.6	54.7	6,396	7,865	11,955
Roanoke	72,945	73,800	684.7	794.4	9,346	10,769	17,212
Rockbridge	17,911	18,000	116.5	131.4	6,495	7,297	12,492
Rockingham	52,054	53,000	432.5	484.1	7,579	9,164	12,674
Russell	31,761	32,400	206.8	242.6	6,471	7,498	15,225
Scott	25,068	25,400	146.5	177.1	5,841	6,975	13,896
Shenandoah	27,559	27,700	198.7	232.8	7,182	8,405	11,874
Smyth	33,366	33,200	199.2	227.1	5,975	6,832	11,232
Southampton	18,731	18,600	122.3	147.9	6,539	7,948	12,760
Spotsylvania	34,435	36,100	266.2	327.4	7,628	9,074	15,354
Stafford	40,470	43,900	348.6	435.3	8,518	9,913	17,266
Surry	6,046	6,100	36.6	46.0	6,048	7,509	11,922
Sussex	10,874	10,500	72.4	88.4	6,668	8,391	10,826
Tazewell	50,511	51,600	404.7	466.1	8,001	9,039	14,950
Warren	21,200	21,400	155.5	178.4	7,321	8,327	13,160
Washington	46,487	46,900	305.0	357.8	6,523	7,622	12,294
Westmoreland	14,041	14,000	88.6	109.5	6,288	7,801	9,901
Wise	43,863	44,500	356.1	420.8	8,121	9,460	14,948
Wythe	25,522	25,600	169.8	190.6	6,637	7,436	11,709
York	35,463	36,800	306.0	388.9	8,563	10,557	14,953
TOTAL	3,320,297	3,415,300	30,835.2	37,315.3	9,287	10,926	15,349
CITIES:							
Alexandria	103,217	104,300	1,622.6	1,970.4	15,753	18,896	17,796
Bedford	5,991	6,300	57.0	65.9	9,520	10,525	11,679
Bristol	19,042	18,800	144.9	170.9	7,618	9,110	11,266
Buena Vista	6,717	6,600	43.0	49.9	6,401	7,615	13,060
Charlottesville	39,916	40,300	380.6	463.5	9,543	11,503	11,065
Chesapeake	114,486	119,700	963.7	1,175.5	8,423	9,817	15,004
Clifton Forge	5,046	4,800	44.9	47.6	8,933	9,931	13,380
Colonial Heights	16,509	17,100	187.4	225.8	11,409	13,194	17,161
Covington	9,063	8,400	82.3	90.0	9,082	10,725	12,730
Danville	45,642	44,800	388.1	443.9	8,499	9,905	11,865
Emporia	4,840	4,900	43.4	50.4	8,953	10,245	10,192
Fairfax	20,537	20,400	308.8	369.0	14,976	18,041	18,379
Falls Church	9,515	9,400	158.5	186.3	16,552	19,909	16,394
Franklin	7,308	7,000	71.0	83.4	9,708	12,003	12,414
Fredericksburg	15,322	15,500	155.1	185.3	10,184	11,935	12,439
Galax	6,524	6,500	55.9	66.6	8,554	10,262	9,957
Hampton	122,617	125,000	1,047.0	1,297.2	8,562	10,381	13,681
Harrisonburg	24,655	25,300	159.0	218.9	8,053	8,619	11,648
Hopewell	23,397	24,000	207.0	245.0	8,869	10,221	14,949
Lexington	7,292	7,100	53.5	64.3	7,348	9,071	12,621
Lynchburg	66,743	67,300	593.9	699.1	8,895	10,386	13,144
Manassas	15,438	17,100	175.4	221.6	11,187	12,953	18,517
Manassas Park	6,524	6,600	52.3	62.1	8,053	9,408	15,921
Martinsville	18,149	18,100	168.6	196.6	9,327	10,845	11,249
Newport News	144,903	151,200	1,279.4	1,579.3	8,857	10,442	13,712
Norfolk	266,979	266,900	2,164.4	2,742.7	8,142	10,277	12,003
Norton	4,757	4,600	45.0	50.4	9,386	10,885	12,797
Petersburg	41,055	40,200	354.7	411.2	8,692	10,221	11,215
Poquoson	8,726	9,500	84.0	107.5	9,523	11,354	17,186
Portsmouth	104,577	105,800	865.9	1,053.6	8,288	9,958	13,121
Radford	13,456	13,200	93.1	109.6	6,901	8,345	13,171
Richmond	219,214	218,200	2,276.6	2,756.5	10,383	12,631	11,956
Roanoke	100,220	100,200	889.9	1,029.9	8,885	10,275	12,201
Salem	23,958	24,000	220.7	264.2	9,217	11,007	14,230
South Boston	7,093	7,100	57.1	67.0	8,051	9,454	12,149
Staunton	21,857	22,000	201.0	235.5	9,213	10,688	13,041
Suffolk	47,621	47,500	360.0	428.1	7,641	9,008	12,671
Virginia Beach	262,199	282,600	2,559.0	3,246.0	9,653	11,487	14,802
Waynesboro	15,329	15,100	146.8	170.0	9,645	11,235	13,493
Williamsburg	9,870	10,100	110.8	143.3	11,291	14,231	11,610
Winchester	20,217	20,300	184.2	216.8	9,152	10,686	12,391
TOTAL	2,026,521	2,063,800	19,056.5	23,260.4	9,404	11,271	13,374
STATE TOTAL	5,346,818	5,479,100	49,891.7	60,575.7	9,331	11,056	14,412

1/ SOURCE: 1980 Census of Population and Housing, U.S. Department of Commerce, Bureau of the Census. 2/ Personal Income Estimates compiled by the Tayloe Murphy Institute, The Colgate Darden Graduate School of Business Administration, University of Virginia, from Survey of Current Business, U.S. Department of Commerce, Bureau of Economic Analysis. 3/ Detail may not add to higher level totals because of rounding. 4/ 1982 population estimates independently developed by the Tayloe Murphy Institute. 5/ Revised.

CONSUMER PRICE INDEX: Commodity Groups and Selected Items, United States, 1930-1983

NOTE: 1967=100 (except where noted) Prior to 1965, excludes Alaska and Hawaii. Beginning 1965, index structure revised to reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indices for prior years apply only to families of two or more persons. See HISTORICAL STATISTICS, COLONIAL TIMES TO 1957, Series E 113-139, for indices on 1947-1949 base. Beginning in 1978, index revised to reflect buying patterns of all urban consumers. Changes in definitions for some items may cause incomparability of indices for 1978 and later years with prior indices listed.

Commodity	1930	1935	1940	1945	1950	1955	1960	1965
ALL ITEMS	50.0	41.1	42.0	53.9	72.1	80.2	88.7	94.5
Food	45.9	36.5	35.2	50.7	74.5	81.6	88.0	94.4
Housing	NA	49.3	52.4	59.1	72.8	82.3	90.2	94.9
Apparel and Upkeep	47.5	40.8	42.8	61.5	79.0	84.1	89.6	93.7
Transportation	NA	42.6	42.7	47.8	68.2	77.4	89.6	95.3

Commodity	1970	1975	1977	1978	1979	1980	1981	1982	1983
ALL ITEMS 1/	116.3	161.2	181.5	195.4	217.4	246.8	272.4	289.1	298.4
FOOD 2/	114.9	175.4	192.2	211.4	234.5	254.6	274.6	285.7	291.7
Food away from home	119.9	174.3	200.3	218.4	242.9	267.0	291.0	306.5	319.9
Total food at home	113.7	175.8	190.2	210.2	232.9	251.5	269.9	279.2	282.2
Cereal and bakery products	108.9	184.8	183.5	199.9	220.1	246.4	271.1	283.4	292.5
Meats, poultry, fish 10/	116.5	178.0	177.5	204.3	234.2	242.2	252.8	262.1	261.0
Dairy products	111.8	156.6	173.9	185.6	207.1	227.4	243.6	247.0	250.0
Fruit and vegetables	113.4	171.0	191.6	213.0	230.0	246.7	276.3	291.4	292.2
Other food at home 3/	114.1	184.8	224.1	NA	NA	NA	NA	332.5	340.0
HOUSING	118.9	166.8	186.5	202.8	227.6	263.3	293.5	314.7	323.1
Shelter 4/	123.6	169.7	191.1	210.4	239.7	281.7	314.7	337.0	344.8
Rent, residential	110.1	137.3	153.5	164.0	176.0	191.6	208.2	224.0	236.9
Home ownership 5/	128.5	181.7	204.9	227.2	262.4	314.0	352.7	376.8	102.5 11/
Fuels and other utilities 6/	107.6	167.8	202.2	216.0	239.3	278.6	319.2	350.8	370.3
Fuel oil, coal and bottled gas	110.1	235.3	283.4	298.3	403.1	556.0	675.9	667.9	628.0
Gas (piped) and electricity	107.3	169.6	213.4	232.6	257.8	301.8	345.9	393.8	428.7
Household furnishings and operation 7/	113.4	158.1	167.5	177.7	190.3	205.4	221.3	233.2	238.5
House furnishings	111.4	144.4	147.6	154.3	163.1	174.2	185.2	193.8	197.5
APPAREL AND UPKEEP 8/	116.1	142.3	154.2	159.6	166.6	178.4	186.9	191.8	196.5
Apparel commodities	116.5	141.2	151.6	155.7	161.1	171.1	177.7	181.0	184.5
Apparel commodities less footwear	116.3	140.6	150.6	NA	NA	167.8	174.0	177.0	180.8
Men's and Boy's apparel	117.1	142.2	154.0	157.3	160.8	168.4	177.5	183.9	188.9
Women's and Girl's apparel	116.0	138.1	146.4	149.3	151.9	155.1	157.5	159.1	161.9
Footwear	117.7	144.2	156.9	163.8	176.7	190.3	200.4	205.5	206.9
TRANSPORTATION	112.7	150.6	177.2	185.5	212.0	249.7	280.0	291.5	298.4
Private	111.1	149.8	176.6	185.0	212.3	249.2	277.5	287.5	293.9
Automobiles, new	107.6	127.6	142.9	153.8	166.0	179.3	190.2	197.6	202.6
Automobiles, used	104.3	146.4	182.8	186.5	201.0	208.1	256.9	296.4	329.7
Gasoline	105.6	170.8	188.2	196.2	265.6	369.1	410.9	389.3	376.3
Public	128.5	158.6	182.4	187.8	200.3	251.6	312.0	346.0	362.6
HEALTH AND RECREATION 1/	116.2	153.5	173.7	NA	NA	NA	NA	NA	NA
Medical care	120.6	168.6	202.4	219.4	239.7	265.9	294.5	328.7	357.3
Personal care 1/	113.2	150.7	170.9	182.0	195.8	213.1	232.0	248.3	261.1
Reading and recreation	113.4	144.4	157.9	NA	NA	NA	NA	NA	NA
Other goods and services 9/	116.0	147.4	159.2	NA	196.7	214.5	235.7	259.9	288.3
ALL SERVICES	121.6	166.6	194.3	210.9	234.2	270.3	305.7	333.3	344.9
Services less rent	123.7	171.9	201.6	219.4	244.9	285.1	324.3	354.2	102.9 11/
Household services less rent	126.8	184.7	212.4	234.7	267.2	319.1	368.8	402.4	103.4 11/
Transportation services	123.1	152.7	188.4	197.4	212.8	242.6	271.6	294.4	303.6
Medical care services	124.2	179.1	216.7	235.4	258.3	287.4	318.2	356.0	387.0
Other services	116.7	152.1	171.1	NA	199.8	218.7	239.2	259.9	278.0
SPECIAL GROUPS									
All items less shelter	114.4	159.1	179.1	191.3	210.8	235.5	258.5	273.3	283.5
All items less food	116.7	157.1	178.4	191.2	213.0	244.0	270.6	288.4	298.3
All items less medical care	116.1	160.9	180.3	194.0	216.1	245.5	270.9	286.8	295.1
All items less energy 1/	NA	NA	179.8	193.8	213.1	238.0	261.7	279.3	289.3
Energy 1/	NA	NA	207.3	220.4	275.9	361.1	410.0	416.1	419.3
ALL COMMODITIES	113.5	158.4	174.7	187.1	208.4	233.9	253.6	263.8	271.5
Durable	111.8	145.5	163.2	173.9	191.1	210.4	227.1	241.1	253.0
Nondurable 1/	114.0	163.2	178.9	NA	NA	NA	NA	NA	NA
ALL COMMODITIES LESS FOOD	112.5	149.1	165.1	174.7	196.4	222.0	241.2	250.9	259.0
Household durables	110.2	140.3	151.5	NA	NA	NA	NA	NA	NA
Nondurables less food	113.1	151.7	166.5	176.3	201.6	240.0	257.5	261.6	266.3
Nondurables less food and apparel 1/	111.2	157.9	175.3	190.2	226.0	267.1	296.6	301.1	306.4

1/ Not seasonally adjusted. 2/ Includes restaurant meals and snacks eaten away from home. 3/ Comprises eggs, fats and oils, sugars and sweets, nonalcoholic beverages, and miscellaneous foods. 4/ Includes hotel and motel rates. 5/ Includes home purchase, financing, taxes, insurance, maintenance, and repairs. 6/ Includes telephone, water, and sewerage services not shown separately. 7/ Includes housekeeping supplies and services not shown separately. 8/ Includes miscellaneous apparel and apparel services not shown separately. 9/ Includes tobacco products, personal care, and personal and educational expenses. 10/ Includes eggs starting with 1977 index. 11/ Indexes on a December 1982=100 base beginning with 1983. NA - not available. SOURCE: U.S. Bureau of Labor Statistics. Monthly CPI Detailed Report.

CONSUMER PRICE INDEX: Major Commodity Groups, United States, 1977-1983, (1967=100)

Commodity Group	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
ALL ITEMS: 1/												
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5
FOOD:												
1977	183.5	187.1	188.2	191.0	192.4	193.9	194.0	194.5	194.7	195.0	196.0	196.7
1978	199.2	201.6	204.3	208.1	211.2	214.0	213.9	209.2	215.6	217.9	219.2	221.3
1979	223.9	228.2	230.4	232.3	234.3	235.4	236.9	236.3	237.1	238.2	239.1	241.7
1980	243.8	244.9	247.3	249.1	250.4	252.0	254.8	258.7	261.1	262.4	264.5	266.4
1981	268.6	270.8	272.2	272.9	272.5	273.6	276.2	277.4	278.0	277.6	277.1	277.8
1982	281.0	283.3	283.0	283.9	285.5	287.8	288.5	287.4	287.6	287.0	286.4	286.5
1983	288.1	289.0	290.5	291.9	292.4	292.0	292.0	292.2	292.6	292.9	292.5	293.9
HOUSING:												
1977	183.1	184.3	185.5	186.7	187.6	189.0	190.5	191.4	192.7	190.3	191.1	192.0
1978	193.5	194.7	196.6	198.4	200.3	202.4	204.1	205.6	207.5	209.4	210.5	211.6
1979	213.1	215.6	217.6	219.8	222.4	225.5	228.4	231.5	234.6	237.7	240.8	243.6
1980	247.3	250.5	254.5	257.9	261.7	266.7	265.1	265.8	267.7	271.1	273.8	276.9
1981	279.1	280.9	282.6	284.8	288.5	292.2	297.0	299.7	303.7	303.5	304.2	305.2
1982	306.1	307.3	306.7	309.4	313.8	317.5	319.2	320.1	319.7	320.7	319.0	316.3
1983	317.9	318.5	318.6	320.3	321.8	323.1	324.5	324.8	326.4	326.8	327.0	327.4
APPAREL AND UPKEEP:												
1977	151.7	152.0	152.3	152.6	153.2	154.2	154.8	155.4	155.4	155.7	156.4	156.8
1978	157.2	155.7	157.2	158.8	159.7	160.3	159.3	160.1	161.1	161.7	161.9	161.8
1979	160.7	161.4	164.3	165.4	166.1	165.7	164.3	166.3	169.8	171.0	171.7	172.2
1980	171.0	171.9	176.0	177.3	177.5	177.2	176.2	178.6	182.2	183.9	184.8	183.9
1981	181.1	182.0	185.1	186.4	186.4	185.8	184.7	187.4	190.7	191.5	191.3	190.5
1982	187.3	188.0	191.1	191.9	191.5	190.8	189.7	191.8	194.9	195.5	195.4	193.6
1983	191.0	192.0	194.5	195.5	196.1	195.6	195.0	197.3	200.4	200.7	200.7	199.3
TRANSPORTATION:												
1977	173.7	175.1	176.2	177.9	178.4	178.1	177.4	177.6	177.7	177.5	178.3	179.2
1978	180.3	181.4	181.7	182.0	183.2	184.4	185.6	186.6	187.8	189.0	191.2	193.2
1979	193.9	195.6	198.1	202.9	207.7	212.6	216.6	219.6	221.4	222.7	224.9	227.7
1980	233.5	239.6	243.7	246.8	249.0	249.7	251.0	252.7	254.7	256.1	259.0	261.1
1981	264.7	270.9	273.5	275.3	277.8	279.9	282.6	283.7	285.2	287.2	289.1	289.8
1982	289.9	288.0	285.1	282.9	285.6	292.8	296.1	296.2	295.3	295.5	295.8	294.8
1983	293.0	289.9	287.4	292.3	296.2	298.3	300.4	302.4	303.7	305.0	306.3	306.3

1/ Not seasonally adjusted. SOURCE: U. S. Bureau of Labor Statistics, monthly CPI Detailed Report.

UNITED STATES PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES (RETAIL WEIGHT)

Commodity	Selected Years 1/						
	1960	1970	1975	1980	1981	1982	1983 1/
				-Pounds-			
MEATS:	134.0	151.6	143.7	147.6	145.2	139.4	144.1
Beef	64.2	84.0	87.9	76.5	77.2	77.2	78.8
Veal	5.2	2.4	3.4	1.5	1.6	1.7	1.6
Lamb and mutton	4.3	2.9	1.8	1.4	1.4	1.5	1.4
Pork	60.3	62.3	50.7	68.3	65.0	59.0	62.3
FISH (edible weight)	10.3	11.8	12.2	12.8	12.9	12.3	12.9
POULTRY PRODUCTS:							
Eggs	42.4	39.2	35.0	34.5	33.8	33.4	33.0
Chicken (ready-to-cook)	27.8	40.4	40.1	50.1	51.7	53.1	53.9
Turkey (ready-to-cook)	6.2	8.0	8.5	10.5	10.7	10.7	11.2
DAIRY PRODUCTS:							
Cheese	8.3	11.5	14.3	17.6	18.1	20.1	20.5
Condensed and Evaporated Milk	13.7	7.1	5.3	3.8	4.1	4.0	3.9
Fluid milk and cream (product weight)	302.0	277.0	267.0	250.0	246.0	242.1	240.0
Ice Cream (product weight)	18.3	17.6	18.5	17.3	17.2	17.5	18.1
FATS AND OILS (total fat content):	45.1	52.6	52.3	55.8	56.9	58.4	59.6
Butter (actual weight)	7.5	5.3	4.7	4.5	4.3	4.5	5.1
Margarine (actual weight)	9.3	10.8	11.0	11.3	11.2	11.1	10.4
Lard	7.5	4.6	2.8	2.4	2.5	2.5	1.8
Shortening	12.6	17.3	17.0	18.2	18.5	18.7	18.6
Other edible fats and oils	11.4	17.7	19.9	22.7	23.5	23.3	24.8
FRUITS:							
FRESH:	89.1	78.9	80.8	85.3	85.1	84.3	91.3
Citrus	32.5	27.9	28.4	28.1	24.2	23.9	30.8
Noncitrus	56.6	51.0	52.4	57.6	60.9	60.4	61.0
PROCESSED:							
Canned fruit	22.6	23.4	19.0	17.4	16.4	13.1	13.0
Canned juice	12.9	14.5	14.6	16.7	19.1	13.7	16.2
Frozen (including juices)	9.2	9.9	14.0	13.0	12.7	14.0	15.0
Chilled Citrus Juices	2.1	4.7	5.6	5.8	4.2	3.5	4.1
Dried	3.1	2.7	2.9	2.4	2.7	2.9	2.9
VEGETABLES:							
Fresh 3/	96.2	91.4	90.3	99.0	96.2	100.9	N/A
Canned (excluding potatoes and sweetpotatoes)	43.4	51.1	51.9	48.5	45.6	45.6	N/A
Frozen (excluding potatoes	7.0	9.6	9.6	10.4	11.6	10.7	N/A
Potatoes 4/	87.4	73.9	73.1	77.1	70.3	71.7	N/A
Sweetpotatoes 4/	6.4	5.1	4.8	4.0	3.8	4.3	N/A
GRAINS:							
Wheat flour 5/	118.0	111.0	114.0	117.4	116.0	116.0	N/A
Rice	6.1	6.7	7.6	9.4	11.0	11.8	9.8
OTHER:							
Coffee	11.6	10.4	9.2	7.7	7.7	7.6	7.6
Tea	.6	.7	.8	.8	.8	.7	.7
Cocoa	2.9	3.1	2.6	2.6	2.9	3.3	3.3
Peanuts (shelled)	4.9	5.8	6.5	5.5	6.3	6.6	6.7
Dry edible beans	7.3	6.4	6.5	4.6	5.7	6.0	N/A
Melons	23.2	21.1	17.2	16.9	18.8	20.4	N/A
Sugar (refined)	97.6	101.7	89.1	83.7	79.4	73.7	71.0

1/ Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dry fruits, fresh citrus fruits, peanuts, and rice which are on a crop-year basis. 2/ Preliminary. 3/ Commercial production for sale as fresh produce. 4/ Including fresh equivalent of processed. 5/ White, whole wheat, and seminola flour including use in bakery products.

SOURCE: Food Consumption, Prices and Expenditures, 1960-82, S.B. 702, December 1983, ERS, USDA.

COLLECTING INFORMATION FOR AGRICULTURAL STATISTICS

The Virginia Crop Reporting Service serves farmers and the agricultural industry by preparing estimates of crops, livestock, poultry, dairy, agricultural labor, prices and other agricultural related topics. "Virginia Agricultural Statistics" presents an accumulation of these estimates as well as agricultural information from other sources.

The major sources of the data which are used for the crops and livestock estimates are farmers, county agents, hatcherymen, managers of slaughterhouses and grain elevators, seed and feed dealers, buyers, shellers, processors, gins, merchants, machinery dealers and others--the same people who are extensive users of the information. Data are collected by any of several methods; personal interviews, mail inquiries, telephone interviews, and/or field observations.

Mail surveys are widely used for collecting information on an array of agricultural activities; planting and harvesting intentions, planted and harvested acreage, yields and production, livestock and poultry inventories, breeding intentions, prices paid and received, and many others. The mail survey as the exclusive data collection technique was particularly suited to the time when there were more than twice as many farms as now with most of the farms being similar. The mail survey continues to be an important method of gathering information. The low cost of data collection by mail is one of its principal advantages. Many reporters have participated in mail surveys throughout their entire careers in agriculture, and some families have been reporting through more than one generation.

In the early 1950's, Statistical Reporting Service (SRS), set up a research staff to develop and improve statistical techniques. A long range program recommended probability sampling for enumerative surveys and objective measurements of crop yields. The program was initiated on a pilot basis in 10 states in 1954 and gradually expanded to fully operational in the 48 contiguous states in 1967.

Statistical theory provides a basis for selecting samples so that the chance, or probability, of each farm or farmer being in the sample can be computed. This offers two definite advantages:

1. Probability sampling provides information for computing sampling errors. Thus, estimates can be made with a known degree of precision.
2. Since the probability sample represents a true cross section of U.S. farms, the estimates are not biased as they may be when the sample is not representative.

These methods are supplemented by the mail survey. The combined data are used for estimating crop acreages and production, yields, and livestock inventories.

JUNE ENUMERATIVE SURVEY: Each year during the last week of May and the first week of June, a group of trained enumerators representing the Crop Reporting Service visit a set of selected land areas or segments which are scattered throughout Virginia. Initially all the land in the State was stratified or broken into categories based on its use. The four broad areas were:

1. Intensively cultivated areas.
2. Extensive agricultural areas used primarily for livestock.
3. Highly developed land such as cities and industrial areas.
4. Nonagricultural land such as parks and forests.

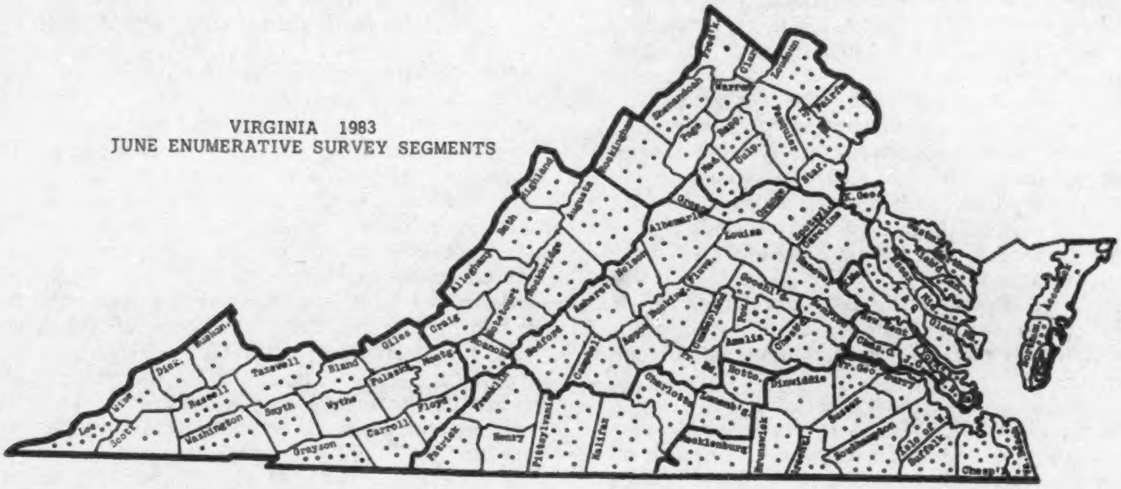
After the stratification, land areas representative of the State were randomly drawn off to be used as segments. There are now 343 segments in Virginia, averaging about 400 acres each. The segment areas are delineated on aerial photographs, and each person who operates land in any segment is interviewed to determine the land's use. Although the chief interest is in the crops grown and livestock kept on the land, all uses of the land in a segment are accounted for. Expansions of the collected data give indications of the crop and livestock totals in Virginia. These indications are used in conjunction with indications from mail surveys which are conducted at the same time. Using both types of indicators results in improved accuracy in the various estimates. Approximately 20 percent of the segments are replaced each year by new segments so as to reduce respondent burden.

DECEMBER ENUMERATIVE SURVEY: Around December 1, about 400 farms, which were contacted in June, are visited again to provide data on livestock numbers and acres sown to winter wheat and rye. As in the previous surveys, mail survey indications are combined with expanded data from the December survey, resulting in a basis for our estimates of the December 1 hog and pig inventory, the fall pig crop, intentions for spring farrowings, year-end inventories of cattle and chickens, and winter wheat and rye plantings.

LARGE LIVESTOCK OPERATORS: A change in inventories of one, or a very few, large livestock operations can have a tremendous effect on total numbers of a specie in Virginia. Therefore, a list of farms with a minimum of at least one of the following is maintained: 75 cattle of any type, 75 hogs, and/or 400 chickens. A survey method called multiple-frame sampling is used to make most livestock estimates. This method involves the supplementing of the enumerated area segments (area frame) with a random sample of a list (list frame) of large operators (surveyed by mail or telephone). This combined survey method results in greater accuracy of livestock numbers at a lower cost.

COOPERATION: All surveys depend heavily on the cooperation of those contacted, and this is especially true in the multiple-frame survey method mentioned above. Better participation in answering questionnaires about crop acreages and production, livestock numbers, and other farm related items, results in more accurate data upon which to base estimates. The Virginia Crop Reporting Service sincerely thanks all who have participated in the various agricultural surveys.

VIRGINIA: APPROXIMATE LOCATIONS OF LAND AREA SEGMENTS ENUMERATED IN JUNE 1983


VIRGINIA 1983
JUNE ENUMERATIVE SURVEY SEGMENTS
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Buchan.
Russell
Washington
Tazewell
Smyth
Bland
Wythe
Giles
Pulaski
Montg.
Craig
Carroll
Grayson
Floyd
Patrick
Henry
Franklin
Roanoke
Bedford
Campbell
Pittsylvania
Halifax
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JULY:

2 - Egg Products; Poultry Slaughter; Dairy Products
5 - Non-Citrus Fruits and Nuts--Midyear Supplement
6 - Celery
9 - Mink
10 - Crop Production
12 - Turkey Hatchery
16 - Milk Production; Vegetables
18 - Cattle on Feed
19 - Livestock Slaughter
20 - Cattle; Cold Storage; Catfish
23 - Eggs, Chickens and Turkeys
24 - Farm Production Expenditures--1983
31 - Egg Products; Agricultural Prices

AUGUST:

1 - Poultry Slaughter
2 - Dairy Products
7 - Celery; Vegetables
10 - Crop Production
13 - Turkey Hatchery; Mushrooms
14 - Cattle on Feed
15 - Sugar Market Statistics
16 - Milk Production
20 - Cold Storage; Catfish; Rice Stocks
21 - Farm Labor; Cranberries
22 - Eggs, Chickens and Turkeys
24 - Livestock Slaughter
30 - Egg Products; Poultry Slaughter
31 - Agricultural Prices

SEPTEMBER

4 - Dairy Products
6 - Celery
11 - Vegetables
12 - Crop Production
13 - Peanut Stocks and Processing; Turkey Hatchery
14 - Cattle on Feed; Milk Production
17 - Hop Stocks
19 - Catfish
20 - Soybean Stocks; Hogs and Pigs; Cold Storage
21 - Livestock Slaughter; Eggs, Chickens and Turkeys; Citrus Fruits
27 - Potatoes and Sweetpotatoes
28 - Agricultural Prices

OCTOBER

1 - Egg Products
2 - Poultry Slaughter
3 - Dairy Products
4 - Cherry Utilization; Celery
5 - Vegetables
11 - Crop Production
12 - Turkey Hatchery
16 - Milk Production
18 - Cattle on Feed
19 - Livestock Slaughter; Catfish
22 - Eggs, Chickens and Turkeys; Cold Storage
23 - Grain Stocks; Rice Stocks
31 - Egg Products; Agricultural Prices

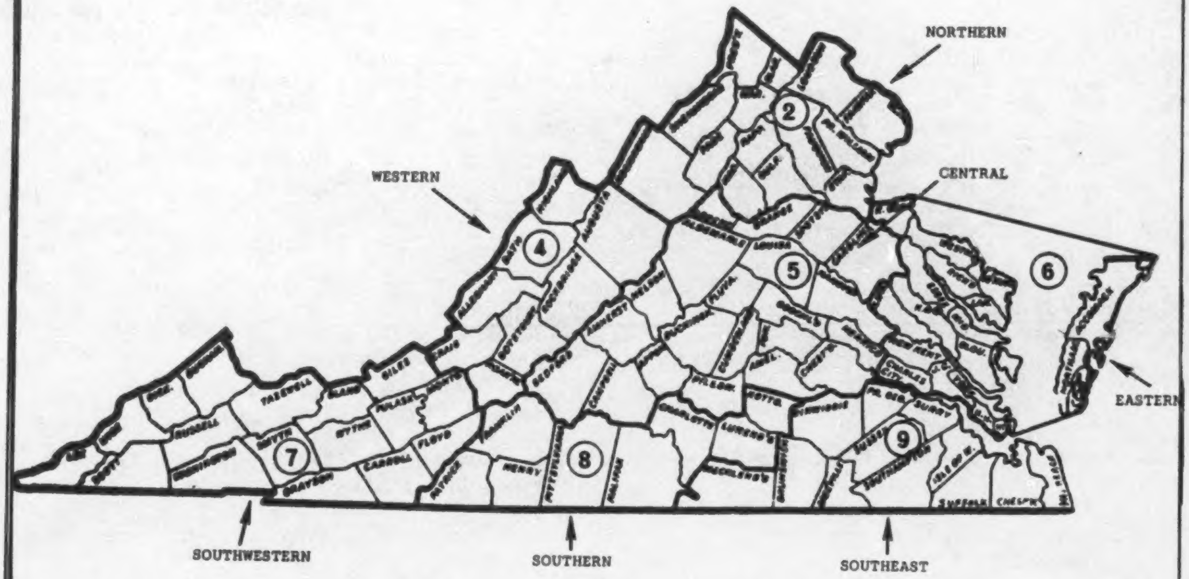
NOVEMBER

1 - Poultry Slaughter
2 - Dairy Products
6 - Celery
9 - Crop Production
13 - Turkey Hatchery
14 - Cattle on Feed
15 - Sugar Market Statistics
16 - Milk Production
20 - Catfish
21 - Cold Storage; Eggs, Chickens and Turkeys
23 - Livestock Slaughter
29 - Commercial Fertilizers--Consumption
30 - Agricultural Prices

DECEMBER

3 - Egg Products; Poultry Slaughter; Dairy Products
4 - Celery
10 - Crop Production
12 - Turkey Hatchery
14 - Cattle on Feed; Milk Production; Potato Stocks
19 - Cold Storage; Catfish
20 - Small Grains; Hogs and Pigs
21 - Livestock Slaughter; Eggs, Chickens and Turkeys
27 - Vegetables--Preliminary
31 - Egg Products; Agricultural Prices

CROP REPORTING DISTRICTS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		Annual Summary	Jan.		
		County Estimates - Major Crops	Mar. - Aug.		
		Peanut Varieties and Cropping Practices	Aug.		
		Soybean Varieties and Cropping Practices	Aug.		
		Flue-Cured Tobacco Varieties	May		
	LIVESTOCK				
		Cattle Inventory and Calf Crop	Jan., July		
		Cattle on Feed	Monthly		
		Hog & Pig Inventory & Pig Crop	June, Dec.		
		Meat Animals, Prod., Disp. & Income	April		
		Livestock Slaughter	Monthly		
		County Estimates (Cattle, Milk Cows, Hogs & Sheep)	April - May		
	POULTRY				
		Eggs, Chickens, Turkeys	Monthly		
		Poultry Production, Disposition & Income	April		
		Hatchery Production	Monthly		
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		Milk Production	Monthly		
		Milk Production, Disposition & Income	May		
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